

Species	Common	IUIS Allergen	Type	Group	Allergenicity	Length
Acarus siro	Mite	Aca s 13	Aero Mite	Acarus Aca s 13	IgE but no biological test	131
Acarus siro	Mite	Unassigned	Aero Insect	Acarus siro Group 4 allergen	IgE but no biological test	517
Actinidia arguta	Hardy Kiwi	Unassigned	Food Plant	Actinidia arguta kiwellin	IgE but no biological test	213
Actinidia arguta	Hardy Kiwi	Unassigned	Food Plant	Actinidia arguta kiwellin	IgE but no biological test	213
Actinidia arguta	Hardy Kiwi	Unassigned	Food Plant	Actinidia arguta kiwellin	IgE but no biological test	213
Actinidia chinensis	Kiwi	Unassigned	Food Plant	Actinidia Act c 1 Act d 1 Actinidin	IgE plus basophil+ or SPT+	380
Actinidia chinensis	Kiwi	Unassigned	Food Plant	Actinidia Act c 1 Act d 1 Actinidin	IgE plus basophil+ or SPT+	380
Actinidia chinensis	Kiwi	Act c 10	Food Plant	Actinidia Act c 10 LTP	IgE plus basophil+ or SPT+	15
Actinidia chinensis	Kiwi	Act c 5.0102	Food Plant	Actinidia Act c 5 kiwellin	IgE but no biological test	213
Actinidia chinensis	Kiwi	Act c 8.0101	Food Plant	Actinidia Act c 8 Act d 8 PR- 10	IgE but no biological test	159
Actinidia chinensis	Kiwi	Act d 12.0102	Food Plant	Actinidia Act d 12	IgE plus basophil+ or SPT+	462
Actinidia chinensis	Kiwi	Unassigned	Food Plant	Actinidia Act d 2 thaumatin like protein	IgE plus basophil+ or SPT+	20
Actinidia chinensis	Kiwi	Unassigned	Food Plant	Actinidia Act d 2 thaumatin like protein	IgE plus basophil+ or SPT+	225
Actinidia deliciosa	Kiwi	Act d 1.0101	Food Plant	Actinidia Act c 1 Act d 1 Actinidin	IgE plus basophil+ or SPT+	380
Actinidia deliciosa	Kiwi	Unassigned	Food Plant	Actinidia Act c 1 Act d 1 Actinidin	IgE plus basophil+ or SPT+	380
Actinidia deliciosa	Kiwi	Unassigned	Food Plant	Actinidia Act c 1 Act d 1 Actinidin	IgE plus basophil+ or SPT+	380

GI numbers not visible in NCBI  
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Actinidia deliciosa	Kiwi	Act d 8.0101	Food Plant	Actinidia Act c 8 Act d 8 PR-10	IgE but no biological test	157
Actinidia deliciosa	Kiwi	Act d 10.0201	Food Plant	Actinidia Act d 10 LTP	IgE plus basophil+ or SPT+	92
Actinidia deliciosa	Kiwi	Act d 10.0101	Food Plant	Actinidia Act d 10 LTP	IgE plus basophil+ or SPT+	92
Actinidia deliciosa	Kiwi	Act d 11.0101	Food Plant	Actinidia Act d 11 Kirola MLP	IgE but no biological test	150
Actinidia deliciosa	Kiwi	Act d 2.0101	Food Plant	Actinidia Act d 2 thaumatin like protein	IgE plus basophil+ or SPT+	225
Actinidia deliciosa	Kiwi	Unassigned	Food Plant	Actinidia Act d 2 thaumatin like protein	IgE plus basophil+ or SPT+	201
Actinidia deliciosa	Kiwi	Act d 4.0101	Food Plant	Actinidia Act d 4 Phytocystatin	IgE plus basophil+ or SPT+	116
Actinidia deliciosa	Kiwi	Act d 5.0101	Food Plant	Actinidia Act d 5 kiwellin	IgE plus basophil+ or SPT+	189
Actinidia deliciosa	Kiwi	Unassigned	Food Plant	Actinidia Act d 5 kiwellin	IgE plus basophil+ or SPT+	213
Actinidia deliciosa	Kiwi	Unassigned	Food Plant	Actinidia Act d 5 kiwellin	IgE plus basophil+ or SPT+	213
Actinidia deliciosa	Kiwi	Unassigned	Food Plant	Actinidia Act d 5 kiwellin	IgE plus basophil+ or SPT+	213
Actinidia deliciosa	Kiwi	Unassigned	Food Plant	Actinidia Act d 5 kiwellin	IgE plus basophil+ or SPT+	213
Actinidia deliciosa	Kiwi	Unassigned	Food Plant	Actinidia Act d 5 kiwellin	IgE plus basophil+ or SPT+	189
Actinidia deliciosa	Kiwi	Act d 9.0101	Food Plant	Actinidia Act d 9, profilin	IgE but no biological test	109
Actinidia eriantha	Climber (plant)	Unassigned	Food Plant	Actinidia eriantha kiwellin	IgE but no biological test	213
Actinidia eriantha	Climber (plant)	Unassigned	Food Plant	Actinidia eriantha kiwellin	IgE but no biological test	213
Actinidia eriantha	Climber (plant)	Unassigned	Food Plant	Actinidia eriantha kiwellin	IgE but no biological test	213

Aedes aegypti	Yellow fever mosquito	Aed a 1.0101	Venom or Salivary	Aedes Aed a 1 apyrase	IgE plus basophil+ or SPT+	562
Aedes aegypti	Yellow fever mosquito	Unassigned	Venom or Salivary	Aedes Aed a 1 apyrase	IgE plus basophil+ or SPT+	562
Aedes aegypti	Yellow fever mosquito	Aed a 11	Venom or Salivary	Aedes Aed a 11 Lysosomal protease	IgE but no biological test	387
Aedes aegypti	Yellow fever mosquito	Aed a 2	Venom or Salivary	Aedes Aed a 2	IgE plus basophil+ or SPT+	321
Aedes aegypti	Yellow fever mosquito	Aed a 3.0101	Venom or Salivary	Aedes Aed a 3	IgE plus basophil+ or SPT+	253
Aedes aegypti	Yellow fever mosquito	Unassigned	Venom or Salivary	Aedes Aed a 3	IgE plus basophil+ or SPT+	273
Aedes aegypti	Yellow fever mosquito	Aed a 5.0101	Venom or Salivary	Aedes Aed a 5 Sarcoplasmic Ca+ bind	IgE but no biological test	191
Aedes aegypti	Yellow fever mosquito	Aed a 7.0101	Venom or Salivary	Aedes Aed a 7	IgE but no biological test	204
Aedes aegypti	Yellow fever mosquito	Aed a 8.0101	Venom or Salivary	Aedes Aed a 8 HSP70	IgE but no biological test	655
Aedes aegypti	Yellow fever mosquito	Aed a 10.0201	Venom or Salivary	Aedes aegypti Aed a 10	IgE but no biological test	284
Aedes aegypti	Yellow fever mosquito	Aed a 10.0101	Venom or Salivary	Aedes aegypti Aed a 10	IgE but no biological test	285
Aedes aegypti	Yellow fever mosquito	Aed a 4.0101	Venom or Salivary	Aedes aegypti Aed a 4 alpha glucosidase	IgE but no biological test	579
Aedes albopictus	Asian tiger mosquito	Unassigned	Venom or Salivary	Aedes albopictus 30 Aed al 3	IgE but no biological test	266
Aedes albopictus	Asian tiger mosquito	Unassigned	Venom or Salivary	Aedes albopictus 30 Aed al 3	IgE but no biological test	271
Agrostis alba	Bent grass	Unassigned	Aero Plant	Agrostis Agr a 1	IgE but no biological test	26
Agrostis alba	Bent grass	Unassigned	Aero Plant	Agrostis Agr a 1	IgE but no biological test	35

Agrostis alba	Bent grass	Unassigned	Aero Plant	Agrostis Agr a 1	IgE but no biological test	35
Alnus glutinosa	Alder	Aln g 1.0101	Aero Plant	Alnus Aln g 1	IgE but no biological test	160
Alnus glutinosa	Alder	Aln g 4.0101	Aero Plant	Alnus Aln g 4	IgE plus basophil+ or SPT+	85
Alternaria alternata	Fungus	Alt a 1.0101	Aero Fungi	Alternaria Alt a 1	IgE plus basophil+ or SPT+	157
Alternaria alternata	Fungus	Unassigned	Aero Fungi	Alternaria Alt a 1	IgE plus basophil+ or SPT+	115
Alternaria alternata	Fungus	Alt a 1.0102	Aero Fungi	Alternaria Alt a 1	IgE plus basophil+ or SPT+	157
Alternaria alternata	Fungus	Unassigned	Aero Fungi	Alternaria Alt a 1	IgE plus basophil+ or SPT+	133
Alternaria alternata	Fungus	Unassigned	Aero Fungi	Alternaria Alt a 1	IgE plus basophil+ or SPT+	130
Alternaria alternata	Fungus	Alt a 10.01	Aero Fungi	Alternaria Alt a 10 ADH	IgE but no biological test	497
Alternaria alternata	Fungus	Alt a 12.0101	Aero Fungi	Alternaria Alt a 12 Ribosomal BP P1	IgE but no biological test	110
Alternaria alternata	Fungus	Alt a 13.0101	Aero Fungi	Alternaria Alt a 13	IgE plus basophil+ or SPT+	231
Alternaria alternata	Fungus	Unassigned	Aero Fungi	Alternaria Alt a 15	IgE but no biological test	507
Alternaria alternata	Fungus	Alt a 3.0101	Aero Fungi	Alternaria Alt a 3 HSP	IgE but no biological test	152
Alternaria alternata	Fungus	Alt a 4.0101	Aero Fungi	Alternaria Alt a 4 thioredoxin	IgE but no biological test	436
Alternaria alternata	Fungus	Alt a 5.0101	Aero Fungi	Alternaria Alt a 5 ribosomal P2	IgE but no biological test	113
Alternaria alternata	Fungus	Unassigned	Aero Fungi	Alternaria Alt a 5 ribosomal P2	IgE but no biological test	113

Alternaria alternata	Fungus	Alt a 6.0101	Aero Fungi	Alternaria Alt a 6 enolase	IgE but no biological test	438
Alternaria alternata	Fungus	Alt a 7.0101	Aero Fungi	Alternaria Alt a 7 flavodoxin	IgE but no biological test	204
Alternaria alternata	Fungus	Unassigned	Aero Fungi	Alternaria Alt a 7 flavodoxin	IgE but no biological test	261
Alternaria alternata	Fungus	Alt a 8.0101	Aero Fungi	Alternaria Alt a 8 (mannitol dehydrogenase)	IgE plus basophil+ or SPT+	266
Alternaria alternata	Fungus	Unassigned	Aero Fungi	Alternaria Alt a 8 (mannitol dehydrogenase)	IgE plus basophil+ or SPT+	266
Alternaria alternata	Fungus	Alt a 14.0101	Aero Fungi	Alternaria MnSOD Alt a 14	IgE but no biological test	191
Alternaria alternata	Fungus	Unassigned	Aero Fungi	Alternaria Nuc Transport 2	IgE plus basophil+ or SPT+	124
Alternaria alternata	Fungus	Unassigned	Aero Fungi	Alternaria TCTP IgE binding	IgE but no biological test	169
Amaranthus retroflexus	Common Amaranth	Ama r 2.0101	Aero Plant	Amaranthus Ama r 2 Proflin	IgE plus basophil+ or SPT+	133
Amaranthus retroflexus	Common Amaranth	Ama r 1.0101	Aero Plant	Amaranthus retroflexus Ama r 1	IgE but no biological test	168
Ambrosia artemisiifolia	Short ragweed	Amb a 1.0101	Aero Plant	Ambrosia Amb a 1	IgE plus basophil+ or SPT+	396
Ambrosia artemisiifolia	Short ragweed	Amb a 1.0201	Aero Plant	Ambrosia Amb a 1	IgE plus basophil+ or SPT+	398
Ambrosia artemisiifolia	Short ragweed	Amb a 1.0301	Aero Plant	Ambrosia Amb a 1	IgE plus basophil+ or SPT+	397
Ambrosia artemisiifolia	Short ragweed	Amb a 1.0401	Aero Plant	Ambrosia Amb a 1	IgE plus basophil+ or SPT+	392
Ambrosia artemisiifolia	Short ragweed	Amb a 1.0303	Aero Plant	Ambrosia Amb a 1	IgE plus basophil+ or SPT+	397

Ambrosia artemisiifolia	Short ragweed	Amb a 1.0501	Aero Plant	Ambrosia Amb a 1	IgE plus basophil+ or SPT+	397
Ambrosia artemisiifolia	Short ragweed	Unassigned	Aero Plant	Ambrosia Amb a 1	IgE plus basophil+ or SPT+	396
Ambrosia artemisiifolia	Short ragweed	Amb a 1.0202	Aero Plant	Ambrosia Amb a 1	IgE plus basophil+ or SPT+	398
Ambrosia artemisiifolia	Short ragweed	Amb a 1.0304	Aero Plant	Ambrosia Amb a 1	IgE plus basophil+ or SPT+	397
Ambrosia artemisiifolia	Short ragweed	Amb a 1.0305	Aero Plant	Ambrosia Amb a 1	IgE plus basophil+ or SPT+	397
Ambrosia artemisiifolia	Short ragweed	Unassigned	Aero Plant	Ambrosia Amb a 1	IgE plus basophil+ or SPT+	397
Ambrosia artemisiifolia	Short ragweed	Unassigned	Aero Plant	Ambrosia Amb a 1	IgE plus basophil+ or SPT+	397
Ambrosia artemisiifolia	Short ragweed	Unassigned	Aero Plant	Ambrosia Amb a 1	IgE plus basophil+ or SPT+	397
Ambrosia artemisiifolia	Short ragweed	Unassigned	Aero Plant	Ambrosia Amb a 1	IgE plus basophil+ or SPT+	397
Ambrosia artemisiifolia	Short ragweed	Amb a 1.0402	Aero Plant	Ambrosia Amb a 1	IgE plus basophil+ or SPT+	387
Ambrosia artemisiifolia	Short ragweed	Unassigned	Aero Plant	Ambrosia Amb a 1	IgE plus basophil+ or SPT+	397
Ambrosia artemisiifolia	Short ragweed	Amb a 1.0502	Aero Plant	Ambrosia Amb a 1	IgE plus basophil+ or SPT+	397
Ambrosia artemisiifolia	Short ragweed	Amb a 10.0101	Aero Plant	Ambrosia Amb a 10	IgE but no biological test	160
Ambrosia artemisiifolia	Short ragweed	Unassigned	Aero Plant	Ambrosia Amb a 4	IgE but no biological test	164
Ambrosia artemisiifolia	Short ragweed	Amb a 4.0101	Aero Plant	Ambrosia Amb a 4	IgE but no biological test	164
Ambrosia artemisiifolia	Short ragweed	Unassigned	Aero Plant	Ambrosia Amb a 4	IgE but no biological test	111

Ambrosia artemisiifolia	Short ragweed	Unassigned	Aero Plant	Ambrosia Amb a 4	IgE but no biological test	140
Ambrosia artemisiifolia	Short ragweed	Unassigned	Aero Plant	Ambrosia Amb a 4	IgE but no biological test	134
Ambrosia artemisiifolia	Short ragweed	Unassigned	Aero Plant	Ambrosia Amb a 4	IgE but no biological test	96
Ambrosia artemisiifolia	Short ragweed	Unassigned	Aero Plant	Ambrosia Amb a 4	IgE but no biological test	110
Ambrosia artemisiifolia	Short ragweed	Unassigned	Aero Plant	Ambrosia Amb a 4	IgE but no biological test	116
Ambrosia artemisiifolia	Short ragweed	Amb a 6.0101	Aero Plant	Ambrosia Amb a 6	IgE but no biological test	118
Ambrosia artemisiifolia	Short ragweed	Unassigned	Aero Plant	Ambrosia Amb a 8 profilin	IgE plus basophil+ or SPT+	133
Ambrosia artemisiifolia	Short ragweed	Unassigned	Aero Plant	Ambrosia Amb a 8 profilin	IgE plus basophil+ or SPT+	131
Ambrosia artemisiifolia	Short ragweed	Unassigned	Aero Plant	Ambrosia Amb a 8 profilin	IgE plus basophil+ or SPT+	131
Ambrosia artemisiifolia	Short ragweed	Amb a 8.0101	Aero Plant	Ambrosia Amb a 8 profilin	IgE plus basophil+ or SPT+	133
Ambrosia artemisiifolia	Short ragweed	Amb a 8.0102	Aero Plant	Ambrosia Amb a 8 profilin	IgE plus basophil+ or SPT+	133
Ambrosia artemisiifolia	Short ragweed	Unassigned	Aero Plant	Ambrosia Amb a 8 profilin	IgE plus basophil+ or SPT+	135
Ambrosia artemisiifolia	Short ragweed	Unassigned	Aero Plant	Ambrosia Amb a 8 profilin	IgE plus basophil+ or SPT+	134
Ambrosia artemisiifolia	Short ragweed	Amb a 9.0101	Aero Plant	Ambrosia Amb a 9	IgE plus basophil+ or SPT+	83
Ambrosia artemisiifolia	Short ragweed	Amb a 9.0102	Aero Plant	Ambrosia Amb a 9	IgE plus basophil+ or SPT+	83

Ambrosia artemisiifolia	Short ragweed	Amb a 11.0101	Aero Plant	Ambrosia artemisiifolia Amb a 11	IgE plus basophil+ or SPT+	386
Ambrosia artemisiifolia	Short ragweed	Unassigned	Aero Plant	Ambrosia artemisiifolia Amb a 11	IgE plus basophil+ or SPT+	385
Ambrosia artemisiifolia (elatior)	Short ragweed	Amb a 3.0101	Aero Plant	Ambrosia Amb a 3	IgE plus basophil+ or SPT+	101
Ambrosia artemisiifolia (elatior)	Short ragweed	Amb a 5.0101	Aero Plant	Ambrosia Amb a 5 Ra5 Amb p 5	IgE plus basophil+ or SPT+	45
Ambrosia psilostachya	Western ragweed	Amb p 5.0101	Aero Plant	Ambrosia Amb a 5 Ra5 Amb p 5	IgE plus basophil+ or SPT+	77
Ambrosia psilostachya	Western ragweed	Unassigned	Aero Plant	Ambrosia Amb a 5 Ra5 Amb p 5	IgE plus basophil+ or SPT+	77
Ambrosia psilostachya	Western ragweed	Amb p 5.0201	Aero Plant	Ambrosia Amb a 5 Ra5 Amb p 5	IgE plus basophil+ or SPT+	77
Ambrosia psilostachya	Western ragweed	Unassigned	Aero Plant	Ambrosia Amb a 5 Ra5 Amb p 5	IgE plus basophil+ or SPT+	77
Ambrosia psilostachya	Western ragweed	Unassigned	Aero Plant	Ambrosia Amb a 5 Ra5 Amb p 5	IgE plus basophil+ or SPT+	77
Ambrosia trifida	Giant ragweed	Unassigned	Unassigned	Amb t 8 Profilin Giant ragweed	IgE but no biological test	133
Ambrosia trifida	Giant ragweed	Amb t 5.0101	Aero Plant	Ambrosia Amb t 5 Ra5G	IgE but no biological test	73
Amphioctopus fangsiao	Octopus	Unassigned	Food Animal	Amphioctopus arginine kinase	IgE but no biological test	348
Anacardium occidentale	Cashew	Ana 0 1.0102	Food Plant	Anacardium Ana o 1	IgE plus basophil+ or SPT+	536
Anacardium occidentale	Cashew	Ana 0 1.0101	Food Plant	Anacardium Ana o 1	IgE plus basophil+ or SPT+	538



Anacardium occidentale	Cashew	Ana o 2.0101	Food Plant	Anacardium Ana o 2	IgE plus basophil+ or SPT+	457
Anacardium occidentale	Cashew	Ana o 3.0101	Food Plant	Anacardium Ana o 3	IgE plus basophil+ or SPT+	138
Anacardium occidentale	Cashew	Unassigned	Unassigned	Asparagin ends VICILINS	IgE but no biological test	56
Anacardium occidentale	Cashew	Unassigned	Unassigned	Asparagin ends VICILINS	IgE but no biological test	56
Ananas comosus	Pineapple	Ana c 2.0101	Aero Plant	Ananas Ana c 2 Bromelain precursor	IgE plus basophil+ or SPT+	351
Ananas comosus	Pineapple	Ana c 1.0101	Food Plant	Ananas profilin Ana c 1	IgE but no biological test	131
Anisakis pegreffii	Parasitic fish worm	Ani s 13.0101	Worm (parasite)	Anisaki Ani s 13	IgE but no biological test	309
Anisakis pegreffii	Parasitic fish worm	Unassigned	Food Animal	Anisakis Ani s 12	IgE but no biological test	264
Anisakis pegreffii	Parasitic fish worm	Unassigned	Food Animal	Anisakis Ani s 12	IgE but no biological test	264
Anisakis pegreffii	Parasitic fish worm	Unassigned	Food Animal	Anisakis Ani s 12	IgE but no biological test	264
Anisakis pegreffii	Parasitic fish worm	Unassigned	Important Worm (parasite)	Anisakis Ani s 2 paramyosin	IgE but no biological test	869
Anisakis simplex	Parasitic fish worm	Unassigned	Worm (parasite)	Anisaki Ani s 13	IgE but no biological test	332
Anisakis simplex	Parasitic fish worm	Ani s 1.0101	Food Animal	Anisakis Ani s 1 protease inhibitor	IgE plus basophil+ or SPT+	194
Anisakis simplex	Parasitic fish worm	Unassigned	Food Animal	Anisakis Ani s 1 protease inhibitor	IgE plus basophil+ or SPT+	163
Anisakis simplex	Parasitic fish worm	Unassigned	Food Animal	Anisakis Ani s 1 protease inhibitor	IgE plus basophil+ or SPT+	163
Anisakis simplex	Parasitic fish worm	Ani s 10.0101	Food Animal	Anisakis Ani s 10	IgE but no biological test	231
Anisakis simplex	Parasitic fish worm	Ani s 11.0101	Food Animal	Anisakis Ani s 11	IgE but no biological test	307
Anisakis simplex	Parasitic fish worm	Unassigned	Food Animal	Anisakis Ani s 11	IgE but no biological test	160
Anisakis simplex	Parasitic fish worm	Unassigned	Food Animal	Anisakis Ani s 11	IgE but no biological test	287
Anisakis simplex	Parasitic fish worm	Ani s 12.0101	Food Animal	Anisakis Ani s 12	IgE but no biological test	295
Anisakis simplex	Parasitic fish worm	Unassigned	Food Animal	Anisakis Ani s 12	IgE but no biological test	264

Anisakis simplex	Parasitic fish worm	Unassigned	Food Animal	Anisakis Ani s 12	IgE but no biological test	264
Anisakis simplex	Parasitic fish worm	Unassigned	Food Animal	Anisakis Ani s 12	IgE but no biological test	264
Anisakis simplex	Parasitic fish worm	Ani s 14.0101	Food Animal	Anisakis Ani s 14	IgE but no biological test	217
Anisakis simplex	Parasitic fish worm	Ani s 2.0101	Food Animal	Anisakis Ani s 2 paramyosin	IgE but no biological test	473
Anisakis simplex	Parasitic fish worm	Unassigned	Food Animal	Anisakis Ani s 2 paramyosin	IgE but no biological test	869
Anisakis simplex	Parasitic fish worm	Ani s 3.0101	Food Animal	Anisakis Ani s 3 tropomyosin	IgE plus basophil+ or SPT+	284
Anisakis simplex	Parasitic fish worm	Unassigned	Food Animal	Anisakis Ani s 3 tropomyosin	IgE plus basophil+ or SPT+	284
Anisakis simplex	Parasitic fish worm	Ani s 4.0101	Food Animal	Anisakis Ani s 4	IgE plus basophil+ or SPT+	14
Anisakis simplex	Parasitic fish worm	Unassigned	Food Animal	Anisakis Ani s 4	IgE plus basophil+ or SPT+	115
Anisakis simplex	Parasitic fish worm	Ani s 5.0101	Food Animal	Anisakis Ani s 5 SXP/RAL-2 family protein	IgE but no biological test	152
Anisakis simplex	Parasitic fish worm	Ani s 7.0101	Food Animal	Anisakis Ani s 7 UA3-recognized allergen	IgE but no biological test	1096
Anisakis simplex	Parasitic fish worm	Ani s 8.0101	Food Animal	Anisakis Ani s 8 SXP/RAL-2 family protein 2	IgE but no biological test	150
Anisakis simplex	Parasitic fish worm	Unassigned	Food Animal	Anisakis Ani s 8 SXP/RAL-2 family protein 2	IgE but no biological test	150
Anisakis simplex	Parasitic fish worm	Unassigned	Food Animal	Anisakis Ani s 8 SXP/RAL-2 family protein 2	IgE but no biological test	150
Anisakis simplex	Parasitic fish worm	Unassigned	Food Animal	Anisakis Ani s 8 SXP/RAL-2 family protein 2	IgE but no biological test	150
Anisakis simplex	Parasitic fish worm	Unassigned	Food Animal	Anisakis Ani s 8 SXP/RAL-2 family protein 2	IgE but no biological test	150
Anisakis simplex	Parasitic fish worm	Unassigned	Food Animal	Anisakis Ani s 8 SXP/RAL-2 family protein 2	IgE but no biological test	150

Anisakis simplex	Parasitic fish worm	Unassigned	Food Animal	Anisakis Ani s 8 SXP/RAL-2 family protein 2	IgE but no biological test	150
Anisakis simplex	Parasitic fish worm	Unassigned	Food Animal	Anisakis Ani s 8 SXP/RAL-2 family protein 2	IgE but no biological test	150
Anisakis simplex	Parasitic fish worm	Unassigned	Food Animal	Anisakis Ani s 8 SXP/RAL-2 family protein 2	IgE but no biological test	150
Anisakis simplex	Parasitic fish worm	Unassigned	Food Animal	Anisakis Ani s 8 SXP/RAL-2 family protein 2	IgE but no biological test	150
Anisakis simplex	Parasitic fish worm	Ani s 9.0101	Food Animal	Anisakis Ani s 9	IgE but no biological test	147
Anisakis simplex	Parasitic fish worm	Unassigned	Food Animal	Anisakis simplex troponin-like	IgE but no biological test	161
Anthoxanthum odoratum	Sweet vernal grass	Unassigned	Aero Plant	Anthoxanthum Ant o 1	IgE but no biological test	26
Anthoxanthum odoratum	Sweet vernal grass	Ant o 1.0101	Aero Plant	Anthoxanthum Ant o 1	IgE but no biological test	32
Anthoxanthum odoratum	Sweet vernal grass	Unassigned	Aero Plant	Anthoxanthum Ant o 1	IgE but no biological test	32
Apis cerana	Indian honeybee	Unassigned	Venom or Salivary	Apis Api m 1 Api d 1 Api c 1	IgE plus basophil+ or SPT+	134
Apis cerana cerana	Indian honeybee	Api d 1	Venom or Salivary	Apis Api m 1 Api d 1 Api c 1	IgE plus basophil+ or SPT+	134
Apis dorsata	Giant honeybee	Api d 1.0101	Venom or Salivary	Apis Api m 1 Api d 1 Api c 1	IgE plus basophil+ or SPT+	134
Apis dorsata	Giant honeybee	Unassigned	Venom or Salivary	Apis Api m 4 Melittin	IgE but no biological test	26
Apis mellifera	Honeybee	Api m 1.0101	Venom or Salivary	Apis Api m 1 Api d 1 Api c 1	IgE plus basophil+ or SPT+	167
Apis mellifera	Honeybee	Unassigned	Venom or Salivary	Apis Api m 10 icarapin	IgE but no biological test	223

Apis mellifera	Honeybee	Api m 10.0101	Venom or Salivary	Apis Api m 10 icarapin	IgE but no biological test	175
Apis mellifera	Honeybee	Api m 2.0101	Venom or Salivary	Apis Api m 2	IgE plus basophil+ or SPT+	382
Apis mellifera	Honeybee	Unassigned	Venom or Salivary	Apis Api m 3 acid phosphatase	IgE but no biological test	388
Apis mellifera	Honeybee	Api m 3.0101	Venom or Salivary	Apis Api m 3 acid phosphatase	IgE but no biological test	388
Apis mellifera	Honeybee	Api m 4.0101	Venom or Salivary	Apis Api m 4 Melittin	IgE but no biological test	70
Apis mellifera	Honeybee	Unassigned	Venom or Salivary	Apis Api m 4 Melittin	IgE but no biological test	27
Apis mellifera	Honeybee	Api m 5.0101	Venom or Salivary	Apis Api m 5 dipeptidylpeptidase	IgE plus basophil+ or SPT+	775
Apis mellifera	Honeybee	Api m 6.01	Venom or Salivary	Apis Api m 6	IgE but no biological test	92
Apis mellifera	Honeybee	Unassigned	Venom or Salivary	Apis Api m 6	IgE but no biological test	94
Apis mellifera	Honeybee	Api m 11.0101	Venom or Salivary	Apis mellifera Api m 11	IgE but no biological test	416
Apis mellifera	Honeybee	Api m 11.0201	Venom or Salivary	Apis mellifera Api m 11	IgE but no biological test	423
Apis mellifera	Honeybee	Api m 12.0101	Venom or Salivary	Apis mellifera Api m 12	IgE but no biological test	1770
Apis mellifera carnica	Honeybee	Unassigned	Venom or Salivary	Apis Api m 10 icarapin	IgE but no biological test	12
Apis mellifera carnica	Honeybee	Unassigned	Venom or Salivary	Apis Api m 10 icarapin	IgE but no biological test	19
Apis mellifera carnica	Honeybee	Unassigned	Venom or Salivary	Apis Api m 10 icarapin	IgE but no biological test	25

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Apis mellifera carnica	Honeybee	Unassigned	Venom or Salivary	Apis Api m 10 icarapin	IgE but no biological test	41
Apium graveolens	Celery	Api g 1.0101	Food Plant	Apium Api g 1	IgE plus basophil+ or SPT+	154
Apium graveolens	Celery	Api g 1.0201	Food Plant	Apium Api g 1	IgE plus basophil+ or SPT+	159
Apium graveolens	Celery	Api g 2.0101	Food Plant	Apium Api g 2	IgE plus basophil+ or SPT+	118
Apium graveolens	Celery	Api g 4.0101	Food Plant	Apium Api g 4	IgE plus basophil+ or SPT+	134
Apium graveolens	Celery	Api g 5.0101	Food Plant	Apium Api g 5	IgE but no biological test	86
Apium graveolens	Celery	Unassigned	Unassigned	Apium Api g 7 defensin	IgE plus basophil+ or SPT+	93
Apium graveolens Rapaceum Group	Celery	Api g 6.0101	Food Plant	Apium graveolens Api g 6 LTP 2	IgE but no biological test	67
Arachis hypogaea	Peanut	Ara h 1	Food Plant	Arachis Ara h 1	IgE plus basophil+ or SPT+	614
Arachis hypogaea	Peanut	Ara h 1.0101	Food Plant	Arachis Ara h 1	IgE plus basophil+ or SPT+	626
Arachis hypogaea	Peanut	Unassigned	Food Plant	Arachis Ara h 1	IgE plus basophil+ or SPT+	299
Arachis hypogaea	Peanut	Unassigned	Food Plant	Arachis Ara h 1	IgE plus basophil+ or SPT+	303
Arachis hypogaea	Peanut	Unassigned	Food Plant	Arachis Ara h 1	IgE plus basophil+ or SPT+	428
Arachis hypogaea	Peanut	Unassigned	Food Plant	Arachis Ara h 1	IgE plus basophil+ or SPT+	619
Arachis hypogaea	Peanut	Unassigned	Food Plant	Arachis Ara h 1	IgE plus basophil+ or SPT+	418

Arachis hypogaea	Peanut	Unassigned	Food Plant	Arachis Ara h 1	IgE plus basophil+ or SPT+	418
Arachis hypogaea	Peanut	Ara h 12.0101	Food Plant	Arachis Ara h 12	IgE but no biological test	71
Arachis hypogaea	Peanut	Ara h 13.0102	Food Plant	Arachis Ara h 13 defensin	IgE but no biological test	72
Arachis hypogaea	Peanut	Ara h 13.0101	Food Plant	Arachis Ara h 13 defensin	IgE but no biological test	79
Arachis hypogaea	Peanut	Ara h 2.0201	Food Plant	Arachis Ara h 2	IgE plus basophil+ or SPT+	172
Arachis hypogaea	Peanut	Ara a 2	Food Plant	Arachis Ara h 2	IgE plus basophil+ or SPT+	169
Arachis hypogaea	Peanut	Ara h 2.0101	Food Plant	Arachis Ara h 2	IgE plus basophil+ or SPT+	156
Arachis hypogaea	Peanut	Unassigned	Food Plant	Arachis Ara h 2	IgE plus basophil+ or SPT+	158
Arachis hypogaea	Peanut	Unassigned	Unassigned	Arachis Ara h 2	IgE plus basophil+ or SPT+	132
Arachis hypogaea	Peanut	Ara h 3.0101	Food Plant	Arachis Ara h 3 Glycinin	IgE plus basophil+ or SPT+	507
Arachis hypogaea	Peanut	Ara h 3.0201	Food Plant	Arachis Ara h 3 Glycinin	IgE plus basophil+ or SPT+	530
Arachis hypogaea	Peanut	Unassigned	Food Plant	Arachis Ara h 3 Glycinin	IgE plus basophil+ or SPT+	538
Arachis hypogaea	Peanut	Unassigned	Food Plant	Arachis Ara h 3 Glycinin	IgE plus basophil+ or SPT+	219
Arachis hypogaea	Peanut	Unassigned	Food Plant	Arachis Ara h 3 Glycinin	IgE plus basophil+ or SPT+	512
Arachis hypogaea	Peanut	Unassigned	Food Plant	Arachis Ara h 3 Glycinin	IgE plus basophil+ or SPT+	530
Arachis hypogaea	Peanut	Unassigned	Food Plant	Arachis Ara h 3 Glycinin	IgE plus basophil+ or SPT+	510

Arachis hypogaea	Peanut	Unassigned	Food Plant	Arachis Ara h 3 Glycinin	IgE plus basophil+ or SPT+	512
Arachis hypogaea	Peanut	Ara h 5.0101	Food Plant	Arachis Ara h 5	IgE plus basophil+ or SPT+	131
Arachis hypogaea	Peanut	Unassigned	Food Plant	Arachis Ara h 5	IgE plus basophil+ or SPT+	131
Arachis hypogaea	Peanut	Unassigned	Food Plant	Arachis Ara h 5	IgE plus basophil+ or SPT+	131
Arachis hypogaea	Peanut	Ara h 6.0101	Food Plant	Arachis Ara h 6	IgE plus basophil+ or SPT+	129
Arachis hypogaea	Peanut	Unassigned	Food Plant	Arachis Ara h 6	IgE plus basophil+ or SPT+	144
Arachis hypogaea	Peanut	Unassigned	Food Plant	Arachis Ara h 6	IgE plus basophil+ or SPT+	127
Arachis hypogaea	Peanut	Unassigned	Food Plant	Arachis Ara h 6	IgE plus basophil+ or SPT+	145
Arachis hypogaea	Peanut	Ara h 7.0201	Food Plant	Arachis Ara h 7	IgE but no biological test	164
Arachis hypogaea	Peanut	Ara h 8.0101	Food Plant	Arachis Ara h 8	IgE plus basophil+ or SPT+	157
Arachis hypogaea	Peanut	Ara h 8.0201	Food Plant	Arachis Ara h 8	IgE plus basophil+ or SPT+	153
Arachis hypogaea	Peanut	Unassigned	Food Plant	Arachis Ara h 8	IgE plus basophil+ or SPT+	157
Arachis hypogaea	Peanut	Unassigned	Food Plant	Arachis Ara h 8	IgE plus basophil+ or SPT+	157
Arachis hypogaea	Peanut	Ara h 9.0101	Food Plant	Arachis Ara h 9 LTP isoallergens	IgE but no biological test	116
Arachis hypogaea	Peanut	Ara h 9.0201	Food Plant	Arachis Ara h 9 LTP isoallergens	IgE but no biological test	92
Arachis hypogaea	Peanut	Ara h 10.0101	Food Plant	Arachis hypogaea Ara h 10	IgE but no biological test	169

Arachis hypogaea	Peanut	Ara h 10.0102	Food Plant	Arachis hypogaea Ara h 10	IgE but no biological test	150
Arachis hypogaea	Peanut	Ara h 11.0101	Food Plant	Arachis hypogaea Ara h 11	IgE but no biological test	137
Arachis hypogaea	Peanut	Ara h 11.0102	Food Plant	Arachis hypogaea Ara h 11	IgE but no biological test	137
Arachis hypogaea	Peanut	Unassigned	Unassigned	Arachis hypogaea Ara h 18 IgE	IgE but no biological test	172
Arachis hypogaea	Peanut	Ara h 15.0101	Food Plant	Arachis hypogaea oleosin Ara h 15	IgE plus basophil+ or SPT+	166
Argas reflexus	European pigeon tick	Arg r 1.0101	Venom or Salivary	Argas Arg r 1	IgE plus basophil+ or SPT+	159
Argas reflexus	European pigeon tick	Unassigned	Venom or Salivary	Argas Arg r 1	IgE plus basophil+ or SPT+	144
Artemisia absinthium		Art ab 1	Aero Plant	Artemisia vulgaris like Art v 1	IgE but no biological test	108
Artemisia annua		Unassigned	Aero Plant	Art an 7 putative galactose oxidase	IgE but no biological test	594
Artemisia annua		Unassigned	Unassigned	Art v 2 homologues	IgE but no biological test	163
Artemisia annua		Unassigned	Aero Plant	Artemisia vulgaris like Art v 1	IgE but no biological test	132
Artemisia annua		Unassigned	Aero Plant	Artemisia vulgaris like Art v 1	IgE but no biological test	132
Artemisia argyi		Unassigned	Aero Plant	Art an 7 putative galactose oxidase	IgE but no biological test	594
Artemisia capillaris		Unassigned	Aero Plant	Art an 7 putative galactose oxidase	IgE but no biological test	594
Artemisia capillaris		Unassigned	Aero Plant	Art v 1 homologues	IgE but no biological test	132
Artemisia capillaris		Unassigned	Aero Plant	Art v 2 homologues	IgE but no biological test	163
Artemisia desertorum		Unassigned	Unassigned	Art v 2 homologues	IgE but no biological test	163
Artemisia gmelinii		Unassigned	Aero Plant	Art an 7 putative galactose oxidase	IgE but no biological test	594



Artemisia gmelinii	Unassigned	Aero Plant	Art v 1 homologues	IgE but no biological test	132
Artemisia gmelinii	Unassigned	Aero Plant	Art v 1 homologues	IgE but no biological test	132
Artemisia gmelinii	Unassigned	Aero Plant	Art v 2 homologues	IgE but no biological test	163
Artemisia lavandulifolia	Unassigned	Aero Plant	Art an 7 putative galactose oxidase	IgE but no biological test	594
Artemisia lavandulifolia	Unassigned	Aero Plant	Art v 1 homologues	IgE but no biological test	132
Artemisia lavandulifolia	Unassigned	Aero Plant	Art v 1 homologues	IgE but no biological test	132
Artemisia lavandulifolia	Unassigned	Aero Plant	Art v 2 homologues	IgE but no biological test	163
Artemisia ludoviciana	Unassigned	Aero Plant	Artemisia vulgaris like Art v 1	IgE but no biological test	108
Artemisia sieversiana	Unassigned	Aero Plant	Art an 7 putative galactose oxidase	IgE but no biological test	595
Artemisia sieversiana	Unassigned	Aero Plant	Art si 1	IgE but no biological test	132
Artemisia sieversiana	Unassigned	Aero Plant	Art si 1	IgE but no biological test	132
Artemisia sieversiana	Unassigned	Aero Plant	Art si 3	IgE but no biological test	116
Artemisia sieversiana	Unassigned	Unassigned	Art si 6 pectate lyase	IgE but no biological test	396
Artemisia sieversiana	Unassigned	Aero Plant	Art v 1 homologues	IgE but no biological test	132
Artemisia sieversiana	Unassigned	Aero Plant	Art v 2 homologues	IgE but no biological test	163
Artemisia sieversiana	Unassigned	Aero Plant	Artemisia Art v 6 pectate lyase	IgE but no biological test	397

Artemisia sieversiana		Unassigned	Aero Plant	Artemisia mugwort Art v 5	IgE plus basophil+ or SPT+	82
Artemisia tridentata		Unassigned	Aero Plant	Artemisia vulgaris like Art v 1	IgE but no biological test	108
Artemisia vulgaris	Mugwort	Unassigned	Aero Plant	Art an 7 putative galactose oxidase	IgE but no biological test	594
Artemisia vulgaris	Mugwort	Unassigned	Aero Plant	Art v 2 homologues	IgE but no biological test	163
Artemisia vulgaris	Mugwort	Art v 1.0101	Aero Plant	Artemisia Art v 1	IgE plus basophil+ or SPT+	132
Artemisia vulgaris	Mugwort	Art v 2.0101	Aero Plant	Artemisia Art v 2	IgE but no biological test	162
Artemisia vulgaris	Mugwort	Art v 3.0101	Aero Plant	Artemisia Art v 3	IgE plus basophil+ or SPT+	37
Artemisia vulgaris	Mugwort	Art v 3.0201	Aero Plant	Artemisia Art v 3	IgE plus basophil+ or SPT+	114
Artemisia vulgaris	Mugwort	Art v 3.0202	Aero Plant	Artemisia Art v 3	IgE plus basophil+ or SPT+	116
Artemisia vulgaris	Mugwort	Art v 3.0301	Aero Plant	Artemisia Art v 3	IgE plus basophil+ or SPT+	117
Artemisia vulgaris	Mugwort	Unassigned	Aero Plant	Artemisia Art v 3	IgE plus basophil+ or SPT+	117
Artemisia vulgaris	Mugwort	Unassigned	Aero Plant	Artemisia Art v 3	IgE plus basophil+ or SPT+	92
Artemisia vulgaris	Mugwort	Art v 4.0101	Aero Plant	Artemisia Art v 4	IgE but no biological test	133
Artemisia vulgaris	Mugwort	Art v 4.0201	Aero Plant	Artemisia Art v 4	IgE but no biological test	133
Artemisia vulgaris	Mugwort	Unassigned	Aero Plant	Artemisia Art v 4	IgE but no biological test	135
Artemisia vulgaris	Mugwort	Unassigned	Aero Plant	Artemisia Art v 4	IgE but no biological test	136
Artemisia vulgaris	Mugwort	Art v 6.0101	Aero Plant	Artemisia Art v 6 pectate lyase	IgE but no biological test	396
Artemisia vulgaris	Mugwort	Art v 5.0101	Aero Plant	Artemisia mugwort Art v 5	IgE plus basophil+ or SPT+	82

Arthroderma benhamiae	Fungus	Unassigned	Contact	Trichophyton (Arthroderma) Tri m 4	IgE plus basophil+ or SPT+	726
Arthroderma benhamiae	Fungus	Unassigned	Contact	Trichophyton (Arthroderma) Tri r 2	IgE plus basophil+ or SPT+	292
Arthroderma benhamiae	Fungus	Unassigned	Contact	Trichophyton (Arthroderma) Tri r 2	IgE plus basophil+ or SPT+	404
Arthroderma vanbreuseghemii	Fungus	Unassigned	Contact	Trichophyton (Arthroderma) Tri m 4	IgE plus basophil+ or SPT+	726
Ascaris lumbricoides	Parasitic roundworm	Unassigned	Worm (parasite)	Ascaris Asc s 1	IgE but no biological test	134
Ascaris lumbricoides	Parasitic roundworm	Unassigned	Worm (parasite)	Ascaris Asc s 1	IgE but no biological test	134
Ascaris lumbricoides	Parasitic roundworm	Unassigned	Worm (parasite)	Ascaris Asc s 1	IgE but no biological test	133
Ascaris lumbricoides	Parasitic roundworm	Unassigned	Worm (parasite)	Ascaris Asc s 1	IgE but no biological test	133
Ascaris lumbricoides	Parasitic roundworm	Unassigned	Worm (parasite)	Ascaris Asc s 1	IgE but no biological test	267
Ascaris lumbricoides	Parasitic roundworm	Unassigned	Worm (parasite)	Ascaris Asc s 1	IgE but no biological test	267
Ascaris lumbricoides	Parasitic roundworm	Unassigned	Worm (parasite)	Ascaris Asc s 1	IgE but no biological test	267
Ascaris lumbricoides	Parasitic roundworm	Unassigned	Worm (parasite)	Ascaris Asc s 1	IgE but no biological test	134
Ascaris lumbricoides	Parasitic roundworm	Unassigned	Worm (parasite)	Ascaris Asc s 1	IgE but no biological test	134
Ascaris lumbricoides	Parasitic roundworm	Unassigned	Worm (parasite)	Ascaris Asc s 1	IgE but no biological test	134
Ascaris lumbricoides	Parasitic roundworm	Asc l 3.0101	Worm (parasite)	Ascaris tropomyosin Asc l 3	IgE but no biological test	287

Ascaris suum	Parasitic roundworm	Asc s 1	Worm (parasite)	Ascaris Asc s 1	IgE but no biological test	68
Ascaris suum	Parasitic roundworm	Asc s 1.0101	Worm (parasite)	Ascaris Asc s 1	IgE but no biological test	1365
Ascaris suum	Parasitic roundworm	Unassigned	Worm (parasite)	Ascaris Asc s 1	IgE but no biological test	134
Ascaris suum	Parasitic roundworm	Asc s 13.0101	Worm (parasite)	Ascaris lumbricoides/suum Glutathione S-transfera	IgE plus basophil+ or SPT+	206
Aspergillus flavus	Fungus	Unassigned	Aero Fungi	Aspergillus Oryzin Asp o 13, fl 13	IgE but no biological test	403
Aspergillus fumigatus	Fungus	Asp f 1	Aero Fungi	Aspergillus Asp f 1	IgE plus basophil+ or SPT+	125
Aspergillus fumigatus	Fungus	Asp f 1	Aero Fungi	Aspergillus Asp f 1	IgE plus basophil+ or SPT+	150
Aspergillus fumigatus	Fungus	Unassigned	Aero Fungi	Aspergillus Asp f 1	IgE plus basophil+ or SPT+	176
Aspergillus fumigatus	Fungus	Asp f 10.0101	Aero Fungi	Aspergillus Asp f 10	IgE but no biological test	395
Aspergillus fumigatus	Fungus	Asp f 11.0101	Aero Fungi	Aspergillus Asp f 11	IgE plus basophil+ or SPT+	178
Aspergillus fumigatus	Fungus	Asp f 18.0101	Aero Fungi	Aspergillus Asp f 18 and Asp n 18	IgE but no biological test	495
Aspergillus fumigatus	Fungus	Asp f 2	Aero Fungi	Aspergillus Asp f 2	IgE but no biological test	250
Aspergillus fumigatus	Fungus	Asp f 2.0101	Aero Fungi	Aspergillus Asp f 2	IgE but no biological test	310
Aspergillus fumigatus	Fungus	Asp f 22.0101	Aero Fungi	Aspergillus Asp f 22	IgE but no biological test	438
Aspergillus fumigatus	Fungus	Unassigned	Aero Fungi	Aspergillus Asp f 22	IgE but no biological test	438
Aspergillus fumigatus	Fungus	Asp f 23.0101	Aero Fungi	Aspergillus Asp f 23	IgE but no biological test	392

Aspergillus fumigatus	Fungus	Unassigned	Aero Fungi	Aspergillus Asp f 23	IgE but no biological test	392
Aspergillus fumigatus	Fungus	Asp f 27.0101	Aero Fungi	Aspergillus Asp f 27	IgE but no biological test	163
Aspergillus fumigatus	Fungus	Asp f 28.0101	Aero Fungi	Aspergillus Asp f 28	IgE but no biological test	108
Aspergillus fumigatus	Fungus	Asp f 29.0101	Aero Fungi	Aspergillus Asp f 29	IgE but no biological test	110
Aspergillus fumigatus	Fungus	Asp f 3.0101	Aero Fungi	Aspergillus Asp f 3	IgE plus basophil+ or SPT+	168
Aspergillus fumigatus	Fungus	Asp f 34.0101	Aero Fungi	Aspergillus Asp f 34	IgE plus basophil+ or SPT+	185
Aspergillus fumigatus	Fungus	Asp f 4.0101	Aero Fungi	Aspergillus Asp f 4	IgE plus basophil+ or SPT+	286
Aspergillus fumigatus	Fungus	Unassigned	Aero Fungi	Aspergillus Asp f 4	IgE plus basophil+ or SPT+	322
Aspergillus fumigatus	Fungus	Asp f 5.0101	Aero Fungi	Aspergillus Asp f 5	IgE but no biological test	634
Aspergillus fumigatus	Fungus	Unassigned	Aero Fungi	Aspergillus Asp f 5	IgE but no biological test	634
Aspergillus fumigatus	Fungus	Asp f 6.0101	Aero Fungi	Aspergillus Asp f 6	IgE plus basophil+ or SPT+	221
Aspergillus fumigatus	Fungus	Unassigned	Aero Fungi	Aspergillus Asp f 6	IgE plus basophil+ or SPT+	210
Aspergillus fumigatus	Fungus	Asp f 7.0101	Aero Fungi	Aspergillus Asp f 7	IgE but no biological test	270
Aspergillus fumigatus	Fungus	Asp f 8.0101	Aero Fungi	Aspergillus Asp f 8	IgE plus basophil+ or SPT+	111
Aspergillus fumigatus	Fungus	Unassigned	Aero Fungi	Aspergillus Asp f 8	IgE plus basophil+ or SPT+	111

Aspergillus fumigatus	Fungus	Asp f 9.0101	Aero Fungi	Aspergillus Asp f 9	IgE but no biological test	302
Aspergillus fumigatus	Fungus	Unassigned	Aero Fungi	Aspergillus Endo-chitosanase	IgE but no biological test	238
Aspergillus fumigatus	Fungus	Unassigned	Aero Fungi	Aspergillus fumigatus Asp f 13	IgE but no biological test	403
Aspergillus fumigatus	Fungus	Unassigned	Aero Fungi	Aspergillus fumigatus Asp f 13	IgE but no biological test	341
Aspergillus fumigatus Af293	Fungus	Unassigned	Aero Fungi	Aspergillus Asp f 2	IgE but no biological test	304
Aspergillus fumigatus Af293	Fungus	Unassigned	Aero Fungi	Aspergillus Endo-chitosanase	IgE but no biological test	242
Aspergillus fumigatus Af293	Fungus	Unassigned	Unassigned	Aspergillus fumigatus Asp f 13	IgE but no biological test	101
Aspergillus fumigatus Af293	Fungus	Unassigned	Unassigned	Aspergillus fumigatus Asp f 13	IgE but no biological test	282
Aspergillus fumigatus Af293	Fungus	Unassigned	Unassigned	Aspergillus fumigatus Asp f 13	IgE but no biological test	95
Aspergillus fumigatus Af293	Fungus	Unassigned	Unassigned	Aspergillus fumigatus Asp f 13	IgE but no biological test	282
Aspergillus fumigatus Af293	Fungus	Unassigned	Unassigned	Aspergillus fumigatus Asp f 13	IgE but no biological test	95
Aspergillus fumigatus Af293	Fungus	Unassigned	Unassigned	Aspergillus fumigatus Asp f 13	IgE but no biological test	282
Aspergillus fumigatus Af293	Fungus	Unassigned	Unassigned	Aspergillus fumigatus Asp f 13	IgE but no biological test	95
Aspergillus fumigatus Af293	Fungus	Unassigned	Unassigned	Aspergillus fumigatus Asp f 13	IgE but no biological test	282
Aspergillus fumigatus Af293	Fungus	Unassigned	Unassigned	Aspergillus fumigatus Asp f 13	IgE but no biological test	95

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Aspergillus fumigatus var. RP-2014	Fungus	Unassigned	Aero Fungi	Aspergillus Asp f 4	IgE plus basophil+ or SPT+	322
Aspergillus fumigatus var. RP-2014	Fungus	Unassigned	Aero Fungi	Aspergillus Asp f 7	IgE but no biological test	270
Aspergillus niger	Fungus	Unassigned	Aero Fungi	Aspergillus Asp f 18 and Asp n 18	IgE but no biological test	533
Aspergillus niger	Fungus	Asp n 14	Aero Fungi	Aspergillus Asp n 14	IgE but no biological test	804
Aspergillus niger	Fungus	Asp n 14.0101	Aero Fungi	Aspergillus Asp n 14	IgE but no biological test	804
Aspergillus oryzae	Fungus	Asp o 21	Aero Fungi	Aspergillus Asp o 21	IgE plus basophil+ or SPT+	499
Aspergillus oryzae	Fungus	Asp o 21.0101	Aero Fungi	Aspergillus Asp o 21	IgE plus basophil+ or SPT+	499
Aspergillus oryzae	Fungus	Asp f o 13.0101	Aero Fungi	Aspergillus Oryzin Asp o 13, fl 13	IgE but no biological test	403
Aspergillus versicolor	Fungus	Asp v 13.0101	Aero Fungi	Aspergillus versicolor serine protease	IgE but no biological test	403
Bacillus lentus	Bacteria	Unassigned	Bacteria airway	Bacillus lentus subtilisin	IgE but no biological test	269
Bacillus licheniformis	Bacteria	Unassigned	Bacteria airway	Bacillus licheniformis subtilisin	IgE plus basophil+ or SPT+	379
Bacillus licheniformis	Bacteria	Unassigned	Bacteria airway	Bacillus licheniformis subtilisin	IgE plus basophil+ or SPT+	374
Bacillus sp.	Bacteria	Unassigned	Bacteria airway	Bacillus lentus Esperase	IgE but no biological test	361
Bacillus subtilis		Unassigned	Unassigned	Bacillus subtilis Bac s 1	IgE plus basophil+ or SPT+	381
Balanus rostratus	Crustacean	Unassigned	Food Animal	Balanus r tropomyosin	IgE but no biological test	284
Bassia scoparia	summer cypress	Koc s 1.0101	Aero Plant	Kochia scoparia Koc s 1	IgE but no biological test	167
Bassia scoparia	summer cypress	Koc 2 2.0101	Aero Plant	Kochia scoparia Koc s 2.01	IgE but no biological test	133
Batillus cornutus	Japanese turban shell	Unassigned	Food Animal	Batillus Tur c1	IgE but no biological test	284

Bertholletia excelsa	Brazil nut	Ber e 1.0101	Food Plant	Bertholletia Ber e 1	IgE plus basophil+ or SPT+	146
Bertholletia excelsa	Brazil nut	Ber e 2.0101	Food Plant	Bertholletia Ber e 2	IgE but no biological test	465
Bertholletia excelsa	Brazil nut	Unassigned	Food Plant	Bertholletia Ber e 2	IgE but no biological test	426
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	51
Betula pendula	European white birch	Bet v 1.0301	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	159
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch	Bet v 1.0205	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch	Bet v 1.0115	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160



Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch	Bet v 1.0108	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch	Bet v 1.0109	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch	Bet v 1.0110	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch	Bet v 1.0111	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch	Bet v 1.0117	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch	Bet v 1.0113	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch	Bet v 1.0114	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160

Betula pendula	European white birch	Bet v 1.0117	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch	Bet v 1.0118	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	159
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	159
Betula pendula	European white birch	Bet v 1.0116	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	159
Betula pendula	European white birch	Bet v 1.0206	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	159
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	159
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160

Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	159
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	21
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	159
Betula pendula	European white birch	Unassigned	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	43
Betula pendula	European white birch	Unassigned	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	120
Betula pendula	European white birch	Unassigned	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	120
Betula pendula	European white birch	Bet v 1.0203	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch	Bet v 1.0207	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	150
Betula pendula	European white birch	Bet v 1.0119	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	150
Betula pendula	European white birch		Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	159
Betula pendula	European white birch	Unassigned	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	159
Betula pendula	European white birch	Unassigned	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	159
Betula pendula	European white birch	Unassigned	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch	Unassigned	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	159

Betula pendula	European white birch	Unassigned	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	159
Betula pendula	European white birch	Bet v 1.0101	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch	Bet v 1.0102	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch	Bet v 1.0103	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch	Bet v 1.0104	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch	Bet v 1.0106	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch	Bet v 1.0107	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch	Bet v 1.0201	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch	Bet v 1.0202	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula pendula	European white birch	Unassigned	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	159
Betula pendula	European white birch	Unassigned	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	159
Betula pendula	European white birch	Unassigned	Aero Plant	Betula Bet v 1b	IgE plus basophil+ or SPT+	51
Betula pendula	European white birch	Unassigned	Aero Plant	Betula Bet v 2	IgE plus basophil+ or SPT+	133
Betula pendula	European white birch	Bet v 2.0101	Aero Plant	Betula Bet v 2	IgE plus basophil+ or SPT+	133
Betula pendula	European white birch	Unassigned	Aero Plant	Betula Bet v 2	IgE plus basophil+ or SPT+	133

Betula pendula	European white birch	Bet v 3.0101	Aero Plant	Betula Bet v 3	IgE but no biological test	205
Betula pendula	European white birch	Bet v 4.0101	Aero Plant	Betula Bet v 4	IgE but no biological test	85
Betula pendula	European white birch	Bet v 6.0102	Aero Plant	Betula Bet v 6	IgE but no biological test	308
Betula pendula	European white birch	Bet v 7.0101	Aero Plant	Betula Bet v 7	IgE but no biological test	173
Betula pendula	European white birch	Bet v 8.0101	Aero Plant	Betula Bet v 8 glutathione S-transferase	IgE plus basophil+ or SPT+	237
Betula platyphylla	Japanese white birch	Unassigned	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula platyphylla	Japanese white birch	Unassigned	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula platyphylla	Japanese white birch	Unassigned	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	160
Betula sp.	Birch	Unassigned	Aero Plant	Betula Bet v 1	IgE plus basophil+ or SPT+	51
Betula sp.	Birch	Unassigned	Aero Plant	Betula Bet v 1b	IgE plus basophil+ or SPT+	51
Blattella germanica	German cockroach	Unassigned	Unassigned	Bla g 12 Chitinase	IgE but no biological test	539
Blattella germanica	German cockroach	Unassigned	Aero Insect	Blattella chymotrypsin-like	IgE but no biological test	252
Blattella germanica	German cockroach	Unassigned	Aero Insect	Blattella 36 kDa allergen	IgE but no biological test	20
Blattella germanica	German cockroach	Unassigned	Aero Insect	Blattella 36 kDa allergen	IgE but no biological test	25
Blattella germanica	German cockroach	Unassigned	Aero Insect	Blattella arginine kinase Bla g 9	IgE but no biological test	356
Blattella germanica	German cockroach	Bla g 9.0101	Aero Insect	Blattella arginine kinase Bla g 9	IgE but no biological test	356
Blattella germanica	German cockroach	Bla g 1.0201	Aero Insect	Blattella Bla g 1	IgE plus basophil+ or SPT+	492

Blattella germanica	German cockroach	Bla g 1.0101	Aero Insect	Blattella Bla g 1	IgE plus basophil+ or SPT+	412
Blattella germanica	German cockroach	Bla g 11.0101	Aero Insect	Blattella Bla g 11 alpha Amylase	IgE but no biological test	515
Blattella germanica	German cockroach	Unassigned	Aero Insect	Blattella Bla g 2	IgE plus basophil+ or SPT+	330
Blattella germanica	German cockroach	Unassigned	Aero Insect	Blattella Bla g 2	IgE plus basophil+ or SPT+	352
Blattella germanica	German cockroach	Bla g 2.0101	Aero Insect	Blattella Bla g 2	IgE plus basophil+ or SPT+	352
Blattella germanica	German cockroach	Unassigned	Aero Insect	Blattella Bla g 2	IgE plus basophil+ or SPT+	334
Blattella germanica	German cockroach	Unassigned	Aero Insect	Blattella Bla g 3	IgE but no biological test	657
Blattella germanica	German cockroach	Bla g 3.0101	Aero Insect	Blattella Bla g 3	IgE but no biological test	657
Blattella germanica	German cockroach	Bla g 4.0101	Aero Insect	Blattella Bla g 4	IgE plus basophil+ or SPT+	182
Blattella germanica	German cockroach	Unassigned	Aero Insect	Blattella Bla g 4	IgE plus basophil+ or SPT+	182
Blattella germanica	German cockroach	Unassigned	Aero Insect	Blattella Bla g 4	IgE plus basophil+ or SPT+	181
Blattella germanica	German cockroach	Unassigned	Aero Insect	Blattella Bla g 4	IgE plus basophil+ or SPT+	191
Blattella germanica	German cockroach	Unassigned	Aero Insect	Blattella Bla g 4	IgE plus basophil+ or SPT+	190
Blattella germanica	German cockroach	Unassigned	Aero Insect	Blattella Bla g 5	IgE plus basophil+ or SPT+	200
Blattella germanica	German cockroach	Bla g 5.0101	Aero Insect	Blattella Bla g 5	IgE plus basophil+ or SPT+	200

Blattella germanica	German cockroach	Bla g 6.0101	Aero Insect	Blattella Bla g 6	IgE but no biological test	151
Blattella germanica	German cockroach	Bla g 6.0201	Aero Insect	Blattella Bla g 6	IgE but no biological test	151
Blattella germanica	German cockroach	Bla g 6.0301	Aero Insect	Blattella Bla g 6	IgE but no biological test	154
Blattella germanica	German cockroach	Bla g 7.0101	Aero Insect	Blattella Bla g 7	IgE but no biological test	284
Blattella germanica	German cockroach	Unassigned	Aero Insect	Blattella delta GST	IgE but no biological test	216
Blomia tropicalis	Mite	Blo t 2.0103	Aero Mite	Blo t 2 type 2 *ver 10	IgE plus basophil+ or SPT+	141
Blomia tropicalis	Mite	Blo t 2.0102	Aero Mite	Blo t 2 type 2 *ver 10	IgE plus basophil+ or SPT+	142
Blomia tropicalis	Mite	Blo t 2.0101	Aero Mite	Blo t 2 type 2 *ver 10	IgE plus basophil+ or SPT+	144
Blomia tropicalis	Mite	Unassigned	Aero Mite	Blo t 2 type 2 *ver 10	IgE plus basophil+ or SPT+	142
Blomia tropicalis	Mite	Unassigned	Aero Mite	Blo t 2 type 2 *ver 10	IgE plus basophil+ or SPT+	142
Blomia tropicalis	Mite	Unassigned	Aero Mite	Blo t 2 type 2 *ver 10	IgE plus basophil+ or SPT+	142
Blomia tropicalis	Mite	Unassigned	Aero Mite	Blo t 2 type 2 *ver 10	IgE plus basophil+ or SPT+	142
Blomia tropicalis	Mite	Unassigned	Aero Mite	Blo t 2 type 2 *ver 10	IgE plus basophil+ or SPT+	142
Blomia tropicalis	Mite	Unassigned	Aero Mite	Blo t 2 type 2 *ver 10	IgE plus basophil+ or SPT+	142
Blomia tropicalis	Mite	Unassigned	Aero Mite	Blo t 2 type 2 *ver 10	IgE plus basophil+ or SPT+	142
Blomia tropicalis	Mite	Unassigned	Aero Mite	Blo t 2 type 2 *ver 10	IgE plus basophil+ or SPT+	142

Blomia tropicalis	Mite	Unassigned	Aero Mite	Blo t 2 type 2 *ver 10	IgE plus basophil+ or SPT+	142
Blomia tropicalis	Mite	Unassigned	Unassigned	Blo t 41 Peritrophin like protein	IgE plus basophil+ or SPT+	113
Blomia tropicalis	Mite	Unassigned	Unassigned	Blo t homologue Der f 18	IgE but no biological test	461
Blomia tropicalis	Mite	Blo t 1.0101	Aero Mite	Blomia Blo t 1.01	IgE but no biological test	221
Blomia tropicalis	Mite	Blo t 1.0201	Aero Mite	Blomia Blo t 1.02	IgE but no biological test	333
Blomia tropicalis	Mite	Unassigned	Aero Mite	Blomia Blo t 1.02	IgE but no biological test	333
Blomia tropicalis	Mite	Blo t 10.0101	Aero Mite	Blomia Blo t 10	IgE plus basophil+ or SPT+	284
Blomia tropicalis	Mite	Blo t 11.0101	Aero Mite	Blomia Blo t 11	IgE plus basophil+ or SPT+	875
Blomia tropicalis	Mite	Blo t 12.0101	Aero Mite	Blomia Blo t 12	IgE plus basophil+ or SPT+	144
Blomia tropicalis	Mite	Unassigned	Aero Insect	Blomia Blo t 12	IgE plus basophil+ or SPT+	69
Blomia tropicalis	Mite	Blo t 13.0101	Aero Mite	Blomia Blo t 13.01	IgE but no biological test	130
Blomia tropicalis	Mite	Unassigned	Unassigned	Blomia Blo t 13.01	IgE but no biological test	131
Blomia tropicalis	Mite	Unassigned	Aero Mite	Blomia Blo t 21	IgE plus basophil+ or SPT+	129
Blomia tropicalis	Mite	Unassigned	Aero Mite	Blomia Blo t 21	IgE plus basophil+ or SPT+	129
Blomia tropicalis	Mite	Unassigned	Aero Mite	Blomia Blo t 21	IgE plus basophil+ or SPT+	129
Blomia tropicalis	Mite	Unassigned	Aero Mite	Blomia Blo t 21	IgE plus basophil+ or SPT+	129
Blomia tropicalis	Mite	Blo t 21.0101	Aero Insect	Blomia Blo t 21	IgE plus basophil+ or SPT+	129
Blomia tropicalis	Mite	Blo t 3.0101	Aero Mite	Blomia Blo t 3	IgE but no biological test	266
Blomia tropicalis	Mite	Unassigned	Aero Mite	Blomia Blo t 3	IgE but no biological test	266

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Blomia tropicalis	Mite	Blo t 4.0101	Aero Insect	Blomia Blo t 4 alpha amylase	IgE plus basophil+ or SPT+	506
Blomia tropicalis	Mite	Blo t 5.0101	Aero Mite	Blomia Blo t 5	IgE plus basophil+ or SPT+	134
Blomia tropicalis	Mite	Unassigned	Aero Mite	Blomia Blo t 5	IgE plus basophil+ or SPT+	134
Blomia tropicalis	Mite	Unassigned	Aero Mite	Blomia Blo t 5	IgE plus basophil+ or SPT+	134
Blomia tropicalis	Mite	Unassigned	Aero Mite	Blomia Blo t 5	IgE plus basophil+ or SPT+	119
Blomia tropicalis	Mite	Unassigned	Aero Mite	Blomia Blo t 5	IgE plus basophil+ or SPT+	135
Blomia tropicalis	Mite	Unassigned	Aero Mite	Blomia Blo t 5	IgE plus basophil+ or SPT+	133
Blomia tropicalis	Mite	Unassigned	Aero Mite	Blomia Blo t 5	IgE plus basophil+ or SPT+	135
Blomia tropicalis	Mite	Unassigned	Aero Mite	Blomia Blo t 5	IgE plus basophil+ or SPT+	134
Blomia tropicalis	Mite	Unassigned	Aero Insect	Blomia Blo t 7	IgE but no biological test	192
Blomia tropicalis	Mite	Blo t 7.0101	Aero Mite	Blomia Blo t 7	IgE but no biological test	195
Blomia tropicalis	Mite	Unassigned	Aero Insect	Blomia Blo t 8	IgE but no biological test	236
Blomia tropicalis	Mite	Blo t 8.0101	Aero Insect	Blomia Blo t 8	IgE but no biological test	236
Bombus pennsylvanicus	Bumblebee	Bom p 1.0101	Venom or Salivary	Bombus Bom p 1	IgE but no biological test	136
Bombus pennsylvanicus	Bumblebee	Bom p 4.0101	Venom or Salivary	Bombus Bom p 4 protease	IgE but no biological test	243
Bombus terrestris	Bumblebee	Bom t 1.0101	Venom or Salivary	Bombus Bom t 1	IgE but no biological test	136
Bombus terrestris	Bumblebee	Bom t 4.0101	Venom or Salivary	Bombus Bom t 4 protease	IgE but no biological test	20

Bombyx mori	Silkworm	Unassigned	Unassigned	Bomb m 2 Silk Worm tropomyosin	IgE but no biological test	285
Bombyx mori	Silkworm	Unassigned	Unassigned	Bomb m 4.01	IgE but no biological test	256
Bombyx mori	Silkworm	Unassigned	Unassigned	Bomb m4 a 30 kDa protein BM30K uncertain Allergy	IgE but no biological test	256
Bombyx mori	Silkworm	Bomb m 1.0101	Aero Insect	Bombyx Bomb m 1	IgE but no biological test	355
Bombyx mori	Silkworm	Unassigned	Unassigned	Bombyx tropomyosin	IgE but no biological test	285
Bos grunniens mutus	Yak	Bos d 11.0101	Food Animal	Bos Bos d 11 beta casein	IgE plus basophil+ or SPT+	259
Bos taurus	Bovine	Unassigned	Food Animal	Bos Alpha-s1 casein	IgE plus basophil+ or SPT+	93
Bos taurus	Bovine	Unassigned	Food Animal	Bos Alpha-s1 casein	IgE plus basophil+ or SPT+	214
Bos taurus	Bovine	Unassigned	Food Animal	Bos Alpha-s1 casein	IgE plus basophil+ or SPT+	76
Bos taurus	Bovine	Bos d 9.0101	Food Animal	Bos Alpha-s1 casein	IgE plus basophil+ or SPT+	214
Bos taurus	Bovine	Unassigned	Food Animal	Bos Alpha-s1 casein	IgE plus basophil+ or SPT+	205
Bos taurus	Bovine	Unassigned	Food Animal	Bos Alpha-s1 casein	IgE plus basophil+ or SPT+	172
Bos taurus	Bovine	Unassigned	Food Animal	Bos Alpha-s1 casein	IgE plus basophil+ or SPT+	129
Bos taurus	Bovine	Bos d 10.0101	Food Animal	Bos Bos d 10	IgE plus basophil+ or SPT+	222
Bos taurus	Bovine	Unassigned	Food Animal	Bos Bos d 11 beta casein	IgE plus basophil+ or SPT+	224
Bos taurus	Bovine	Bos d 11.0101	Food Animal	Bos Bos d 11 beta casein	IgE plus basophil+ or SPT+	224

Bos taurus	Bovine	Unassigned	Food Animal	Bos Bos d 11 beta casein	IgE plus basophil+ or SPT+	224
Bos taurus	Bovine	Unassigned	Food Animal	Bos Bos d 12	IgE plus basophil+ or SPT+	190
Bos taurus	Bovine	Bos d 12.0101	Food Animal	Bos Bos d 12	IgE plus basophil+ or SPT+	190
Bos taurus	Bovine	Bos d 2.0101	Aero Animal	Bos Bos d 2	IgE but no biological test	172
Bos taurus	Bovine	Bos d 3.0101	Aero Animal	Bos Bos d 3	IgE but no biological test	101
Bos taurus	Bovine	Unassigned	Food Animal	Bos Bos d 4	IgE plus basophil+ or SPT+	142
Bos taurus	Bovine	Bos d 4.0101	Food Animal	Bos Bos d 4	IgE plus basophil+ or SPT+	142
Bos taurus	Bovine	Bos d 5.0101	Food Animal	Bos Bos d 5	IgE plus basophil+ or SPT+	178
Bos taurus	Bovine	Unassigned	Food Animal	Bos Bos d 5	IgE plus basophil+ or SPT+	178
Bos taurus	Bovine	Unassigned	Food Animal	Bos Bos d 5	IgE plus basophil+ or SPT+	178
Bos taurus	Bovine	Bos d 6.0101	Food Animal	Bos Bos d 6	IgE plus basophil+ or SPT+	607
Bos taurus	Bovine	Unassigned	Food Animal	Bos Bos d 6	IgE plus basophil+ or SPT+	607
Bos taurus	Bovine	Unassigned	Vaccine	Bos collagen alpha2	IgE plus basophil+ or SPT+	1364
Bos taurus	Bovine	Unassigned	Unassigned	Bos d 13 / Bos t 13 Bos Taurus Myosin light chain	IgE but no biological test	192
Bos taurus	Bovine	Unassigned	Unassigned	Bos d 13 / Bos t 13 Bos Taurus Myosin light chain	IgE but no biological test	199
Bos taurus	Bovine	Unassigned	Food Animal	Bos lactotransferrin	IgE but no biological test	708

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Bos taurus	Bovine	Unassigned	Unassigned	Bos taurus Myosin light chain	IgE but no biological test	192
Brassica juncea	Mustard	Bra j 1.0101	Food Plant	Brassica Bra j 1 2S albumin	IgE but no biological test	129
Brassica napus	Rape	Bra n 1.0101	Food Plant	Bra n 1	IgE but no biological test	125
Brassica napus	Rape	Unassigned	Aero Plant	Bra n Bra r 2	IgE but no biological test	83
Brassica napus	Rape	Unassigned	Aero Plant	Bra n Bra r 2	IgE but no biological test	83
Brassica napus	Rape	Unassigned	Food Plant	Brassica napus 2S albumin	IgE but no biological test	109
Brassica oleracea var. oleracea	Wild cabbage	Bra o 3.0101	Aero Plant	Brassica Bra o 3 LTP full length	IgE plus basophil+ or SPT+	112
Brassica rapa	Turnip	Unassigned	Aero Plant	Bra n Bra r 2	IgE but no biological test	80
Brassica rapa	Turnip	Bra r 1.0101	Food Plant	Brassica Bra r 1	IgE but no biological test	178
Brassica rapa	Turnip	Bra r 5.0101	Food Plant	Brassica Calcim binding protein Group I	IgE but no biological test	79
Brassica rapa subsp. rapa	Turnip	Unassigned	Aero Plant	Bra n Bra r 2	IgE but no biological test	83
Brassica rapa subsp. rapa	Turnip	Bra r 2.0101	Contact	Brassica Bra r 2	IgE but no biological test	91
Callinectes bellicosus		Cal b 2	Food Animal	Cal b 2 Arg Kinase	IgE but no biological test	357
Candida albicans	Yeast	Cand a 1.0101	Contact	Candida Cand a 1 Alcohol dehydrogenase	IgE but no biological test	350
Candida albicans	Yeast	Cand a 3.0101	Contact	Candida Cand a 3 Peroxisomal protein	IgE but no biological test	236
Candida albicans	Yeast	Unassigned	Contact	Candida Enolase 1	IgE plus basophil+ or SPT+	440
Canis familiaris	Dog	Can f 1.0101	Aero Animal	Canis Can f 1.0101 Lipocalin	IgE plus basophil+ or SPT+	174
Canis familiaris	Dog	Can f 2	Aero Animal	Canis Can f 2 Lipocalin	IgE plus basophil+ or SPT+	177

Canis familiaris	Dog	Can f 2	Aero Animal	Canis Can f 2 Lipocalin	IgE plus basophil+ or SPT+	179
Canis familiaris	Dog	Can f 2.0101	Aero Animal	Canis Can f 2 Lipocalin	IgE plus basophil+ or SPT+	180
Canis familiaris	Dog	Can f 3	Aero Animal	Canis Can f 3 Serum albumin	IgE plus basophil+ or SPT+	265
Canis familiaris	Dog	Can f 3	Aero Animal	Canis Can f 3 Serum albumin	IgE plus basophil+ or SPT+	585
Canis familiaris	Dog	Can f 3.0101	Aero Animal	Canis Can f 3 Serum albumin	IgE plus basophil+ or SPT+	608
Canis familiaris	Dog	Can f 4.0101	Aero Animal	Canis Can f 4 epithelial 18 kDa	IgE but no biological test	174
Canis familiaris	Dog	Unassigned	Aero Animal	Canis Can f 4 epithelial 18 kDa	IgE but no biological test	174
Canis familiaris	Dog	Can f 5.0101	Aero Animal	Canis Can f 5	IgE but no biological test	260
Canis familiaris	Dog	Can f 6.0101	Aero Animal	Canis Can f 6 Lipocalin	IgE but no biological test	190
Canis familiaris	Dog	Unassigned	Aero Animal	Canis Can f 6 Lipocalin	IgE but no biological test	177
Canis familiaris	Dog	Can f 7.0101	Aero Animal	Canis familiaris Can f 7	IgE but no biological test	149
Cannabis sativa	Hemp	Unassigned	Unassigned	Can s 2 Cannabis profilin	IgE plus basophil+ or SPT+	133
Cannabis sativa	Hemp	Unassigned	Unassigned	Can s 4 Oxygen enhancing protein 2	IgE plus basophil+ or SPT+	267
Cannabis sativa	Hemp	Unassigned	Unassigned	Can s 5 Cannabis Bet v 1 homologue	IgE plus basophil+ or SPT+	161
Cannabis sativa	Hemp	Unassigned	Unassigned	Can s 7 Thaumatin like	IgE plus basophil+ or SPT+	229
Cannabis sativa	Hemp	Can s 3.0101	Aero Plant	Cannabis LTP Can s 3	IgE plus basophil+ or SPT+	91
Capsicum annuum	Bell pepper	Unassigned	Unassigned	Cap a 7 Peamaclein GRP	IgE plus basophil+ or SPT+	88

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Capsicum annuum	Bell pepper	Cap a 1.0101	Food Plant	Capsicum Cap a 1	IgE but no biological test	246
Capsicum annuum	Bell pepper	Cap a 2.0101	Food Plant	Capsicum Cap a 2	IgE but no biological test	131
Carica papaya	Papaya	Cari p 1.0101	Food Plant	Cari p 1.0101 endo polygalacturonase	IgE plus basophil+ or SPT+	494
Carica papaya	Papaya	Unassigned	Unassigned	Cari p 2 Cathepsin chymopapain	IgE plus basophil+ or SPT+	352
Carica papaya	Papaya		Aero Plant	Carica papain (Car p 1 not IUIS)	IgE plus basophil+ or SPT+	345
Carpinus betulus	Hornbeam	Car b 1.0102	Aero Plant	Carpinus Car b 1	IgE plus basophil+ or SPT+	159
Carpinus betulus	Hornbeam	Car b 1.0103	Aero Plant	Carpinus Car b 1	IgE plus basophil+ or SPT+	160
Carpinus betulus	Hornbeam	Car b 1.0104	Aero Plant	Carpinus Car b 1	IgE plus basophil+ or SPT+	160
Carpinus betulus	Hornbeam	Car b 1.0105	Aero Plant	Carpinus Car b 1	IgE plus basophil+ or SPT+	160
Carpinus betulus	Hornbeam	Car b 1.0108	Aero Plant	Carpinus Car b 1	IgE plus basophil+ or SPT+	160
Carpinus betulus	Hornbeam	Car b 1.0301	Aero Plant	Carpinus Car b 1	IgE plus basophil+ or SPT+	161
Carpinus betulus	Hornbeam	Car b 1.0302	Aero Plant	Carpinus Car b 1	IgE plus basophil+ or SPT+	161
Carpinus betulus	Hornbeam	Unassigned	Aero Plant	Carpinus Car b 1	IgE plus basophil+ or SPT+	40
Carpinus betulus	Hornbeam	Car b 1.0113	Aero Plant	Carpinus Car b 1	IgE plus basophil+ or SPT+	160
Carpinus betulus	Hornbeam	Car b 1.0109	Aero Plant	Carpinus Car b 1	IgE plus basophil+ or SPT+	160

Carpinus betulus	Hornbeam	Car b 1.0112	Aero Plant	Carpinus Car b 1	IgE plus basophil+ or SPT+	160
Carpinus betulus	Hornbeam	Car b 1.0111	Aero Plant	Carpinus Car b 1	IgE plus basophil+ or SPT+	160
Carpinus betulus	Hornbeam	Car b 1.0110	Aero Plant	Carpinus Car b 1	IgE plus basophil+ or SPT+	160
Carpinus betulus	Hornbeam	Unassigned	Aero Plant	Carpinus Car b 1	IgE plus basophil+ or SPT+	80
Carpinus betulus	Hornbeam	Unassigned	Aero Plant	Carpinus Car b 1	IgE plus basophil+ or SPT+	80
Carpinus betulus	Hornbeam	Unassigned	Aero Plant	Carpinus Car b 1	IgE plus basophil+ or SPT+	80
Carpinus betulus	Hornbeam	Car b 1.0101	Aero Plant	Carpinus Car b 1	IgE plus basophil+ or SPT+	159
Carpinus betulus	Hornbeam	Car b 1.0106	Aero Plant	Carpinus Car b 1	IgE plus basophil+ or SPT+	160
Carpinus betulus	Hornbeam	Car b 1.0107	Aero Plant	Carpinus Car b 1	IgE plus basophil+ or SPT+	160
Carpinus betulus	Hornbeam	Car b 1.0201	Aero Plant	Carpinus Car b 1	IgE plus basophil+ or SPT+	159
Carya illinoensis	Pecan	Car i 1.0101	Food Plant	Carya Car i 1 Seed storage protein	IgE but no biological test	143
Carya illinoensis	Pecan	Car i 4.0101	Food Plant	Carya Car i 4 11s legumin	IgE but no biological test	505
Carya illinoensis	Pecan	Unassigned	Food Plant	Carya Car i 4 11s legumin	IgE but no biological test	505
Carya illinoensis	Pecan	Car i 2.0101	Food Plant	Carya i Car i 2.0101 vicilin	IgE but no biological test	792
Carya illinoensis	Pecan		Food Plant	Carya i Car i 2.0101 vicilin	IgE but no biological test	426
Caryota mitis	Fishtail Palm	Unassigned	Aero Plant	Caryota profilin	IgE but no biological test	131
Castanea sativa	European chestnut		Aero Plant	Castanea Cas s 1	IgE but no biological test	160
Castanea sativa	European chestnut	Unassigned	Aero Plant	Castanea Cas s 1	IgE but no biological test	159
Castanea sativa	European chestnut	Cas s 1.0101	Aero Plant	Castanea Cas s 1	IgE but no biological test	159

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Castanea sativa	European chestnut	Unassigned	Aero Plant	Castanea Cas s 1	IgE but no biological test	159
Castanea sativa	European chestnut	Cas s 5.0101	Food Plant	Castanea Cas s 5	IgE plus basophil+ or SPT+	316
Castanea sativa	European chestnut	Unassigned	Food Plant	Castanea Cas s 5	IgE plus basophil+ or SPT+	298
Catharanthus roseus	Madagascar periwinkle	Cat r 1.0101	Aero Plant	Catharanthus cyclophilin	IgE plus basophil+ or SPT+	172
Cavia porcellus	Domestic guinea pig	Cav p 1.0101	Aero Animal	Cavia Cav p 1	IgE but no biological test	166
Cavia porcellus	Domestic guinea pig	Cav p 1.0102	Aero Animal	Cavia Cav p 1	IgE but no biological test	166
Cavia porcellus	Domestic guinea pig	Unassigned	Unassigned	Cavia Cav p 1	IgE but no biological test	157
Cavia porcellus	Domestic guinea pig	Unassigned	Unassigned	Cavia Cav p 1	IgE but no biological test	157
Cavia porcellus	Domestic guinea pig	Unassigned	Unassigned	Cavia Cav p 1	IgE but no biological test	157
Cavia porcellus	Domestic guinea pig	Unassigned	Unassigned	Cavia Cav p 1	IgE but no biological test	157
Cavia porcellus	Domestic guinea pig	Unassigned	Unassigned	Cavia Cav p 1	IgE but no biological test	157
Cavia porcellus	Domestic guinea pig	Cav p 2.0101	Aero Animal	Cavia Cav p 2	IgE plus basophil+ or SPT+	170
Cavia porcellus	Domestic guinea pig	Cav p 3.0101	Aero Animal	Cavia Cav p 3 lipocalin	IgE plus basophil+ or SPT+	170
Chamaecyparis obtusa	Japanese cypress	Cha o 1.0101	Aero Plant	Chamaecyparis Cha o 1	IgE but no biological test	375
Chamaecyparis obtusa	Japanese cypress	Cha o 2.0101	Aero Plant	Chamaecyparis Cha o 2	IgE but no biological test	514
Chamaecyparis obtusa	Japanese cypress	Unassigned	Aero Plant	Chamaecyparis Cha o 2	IgE but no biological test	419
Chamaecyparis obtusa	Japanese cypress	Cha o 3.0101	Aero Plant	Chamaecyparis obtusa Cha o 3	IgE plus basophil+ or SPT+	556
Charybdis feriatius	Crab	Cha f 1.0101	Food Animal	Charybdis Cha f 1	IgE but no biological test	264
Chenopodium album	Pigweed	Che a 1.0101	Aero Plant	Chenopodium Che a 1	IgE but no biological test	168



Chenopodium album	Pigweed	Che a 2.0101	Aero Plant	Chenopodium Che a 2	IgE plus basophil+ or SPT+	131
Chenopodium album	Pigweed	Unassigned	Aero Plant	Chenopodium Che a 2	IgE plus basophil+ or SPT+	133
Chenopodium album	Pigweed	Che a 3.0101	Aero Plant	Chenopodium Che a 3	IgE but no biological test	86
Cherax quadricarinatus		Unassigned	Unassigned	Cherax quadricarinatus tropomyosin 2021	IgE plus basophil+ or SPT+	284
Chionoecetes opilio	Snow Crab	Unassigned	Food Animal	Chionoecetes tropomyosin	IgE but no biological test	284
Chironomus kiiensis	Midge	Chi k 10.0101	Aero Insect	Chironomus Chi k 10	IgE but no biological test	285
Chironomus thummi thummi	Midge	Chi t 1.0101	Aero Insect	Chironomus Chi t 1	IgE but no biological test	151
Chironomus thummi thummi	Midge	Chi t 1.0201	Aero Insect	Chironomus Chi t 1	IgE but no biological test	151
Chironomus thummi thummi	Midge	Chi t 2.0101	Aero Insect	Chironomus Chi t 2	IgE but no biological test	158
Chironomus thummi thummi	Midge	Chi t 3.0601	Aero Insect	Chironomus Chi t 3	IgE but no biological test	161
Chironomus thummi thummi	Midge	Chi t 3.0901	Aero Insect	Chironomus Chi t 3	IgE but no biological test	151
Chironomus thummi thummi	Midge	Chi t 3.0501	Aero Insect	Chironomus Chi t 3	IgE but no biological test	161
Chironomus thummi thummi	Midge	Chi t 3.0701	Aero Insect	Chironomus Chi t 3	IgE but no biological test	161
Chironomus thummi thummi	Midge	Chi t 3.0702	Aero Insect	Chironomus Chi t 3	IgE but no biological test	161
Chironomus thummi thummi	Midge	Chi t 3.0801	Aero Insect	Chironomus Chi t 3	IgE but no biological test	162

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Chironomus thummi thummi	Midge	Chi t 3.0301	Aero Insect	Chironomus Chi t 3	IgE but no biological test	161
Chironomus thummi thummi	Midge	Chi t 3.0101	Aero Insect	Chironomus Chi t 3	IgE but no biological test	160
Chironomus thummi thummi	Midge	Chi t 3.0401	Aero Insect	Chironomus Chi t 3	IgE but no biological test	161
Chironomus thummi thummi	Midge	Chi t 3.0201	Aero Insect	Chironomus Chi t 3	IgE but no biological test	162
Chironomus thummi thummi	Midge	Chi t 4.0101	Aero Insect	Chironomus Chi t 4	IgE but no biological test	151
Chironomus thummi thummi	Midge	Chi t 9.0101	Aero Insect	Chironomus Chi t 9	IgE but no biological test	151
Chortoglyphus arcuatus		Unassigned	Aero Mite	Cho a 10.0101	IgE but no biological test	284
Cicer arietinum		Unassigned	Unassigned	Cic a 1.0101 Late embryogenesis chick pea	IgE but no biological test	316
Citrullus lanatus		Citr l 2.0101	Food Plant	Citrullus lanatus Citr l 2	IgE plus basophil+ or SPT+	131
Citrus limon	Lemon	Cit l 3.0101	Food Plant	Citrus LTP Cit s 3/Cit l 3	IgE plus basophil+ or SPT+	20
Citrus sinensis	Navel orange	Cit s 1.0101	Food Plant	Citrus Cit s 1	IgE plus basophil+ or SPT+	25
Citrus sinensis	Navel orange	Cit s 2.0101	Food Plant	Citrus Cit s 2	IgE plus basophil+ or SPT+	131
Citrus sinensis	Navel orange	Cit s 3.0101	Food Plant	Citrus LTP Cit s 3/Cit l 3	IgE plus basophil+ or SPT+	20
Citrus sinensis	Navel orange	Cit s 3.0102	Food Plant	Citrus LTP Cit s 3/Cit l 3	IgE plus basophil+ or SPT+	91
Citrus sinensis	Navel orange	Cit s 7	Food Plant	Citrus sinensis Cit s 7	IgE plus basophil+ or SPT+	88

Cladosporium cladosporioides	Fungus	Cla c 14.0101	Aero Fungi	Cladosporium Cla c 14	IgE but no biological test	325
Cladosporium cladosporioides	Fungus	Cla c 9.0101	Aero Fungi	Cladosporium Cla c 9 Davidiella	IgE but no biological test	388
Clupea harengus	Atlantic herring	Clu h 1.0101	Food Animal	Clupea Clu h 1	IgE but no biological test	109
Clupea harengus	Atlantic herring	Clu h 1.0201	Food Animal	Clupea Clu h 1	IgE but no biological test	110
Clupea harengus	Atlantic herring	Clu h 1.0301	Food Animal	Clupea Clu h 1	IgE but no biological test	109
Cochliobolus lunatus	Fungus	Cur l 2.0101	Aero Fungi	Curvularia lunata enolase Cur l 2.01 Cochliobolus	IgE but no biological test	440
Cochliobolus lunatus	Fungus	Cur l 3.0101	Aero Fungi	Curvularia lunatua Cur l 3 Cochliobolus	IgE plus basophil+ or SPT+	108
Cochliobolus lunatus	Fungus	Cur l 4.0101	Aero Fungi	Curvularia Cur l 4	IgE plus basophil+ or SPT+	506
Cochliobolus lunatus	Fungus	Unassigned	Aero Fungi	Curvularia lunata alcohol dehydrogenase	IgE but no biological test	352
Coffea arabica	Coffee	Cof a 3.0101	Food Plant	Coffea Cof a 3	IgE but no biological test	65
Coffea arabica	Coffee	Cof a 1.0101	Food Plant	Coffea Cof a 1	IgE but no biological test	263
Coffea arabica	Coffee	Cof a 2.0101	Food Plant	Coffea Cof a 2	IgE but no biological test	80
Coprinus comatus	Shaggy mane	Cop c 1.0101	Food Fungi	Coprinus Cop c 1	IgE but no biological test	81
Coptotermes formosanus		Unassigned	Food Animal	Coptotermes Copt f 7	IgE but no biological test	256
Corylus avellana	European hazelnut	Unassigned	Unassigned	Cor a 15 Oleosin 15	IgE but no biological test	169
Corylus avellana	European hazelnut	Unassigned	Unassigned	Cor a 16.0101 mature and ProPro lidholm	IgE but no biological test	1133
Corylus avellana	European hazelnut	Cor a 1.0103	Aero Plant	Corylus Cor a 1	IgE plus basophil+ or SPT+	160
Corylus avellana	European hazelnut	Cor a 1.0104	Aero Plant	Corylus Cor a 1	IgE plus basophil+ or SPT+	160
Corylus avellana	European hazelnut	Cor a 1.0102	Aero Plant	Corylus Cor a 1	IgE plus basophil+ or SPT+	160

Corylus avellana	European hazelnut	Cor a 1.0201	Aero Plant	Corylus Cor a 1	IgE plus basophil+ or SPT+	160
Corylus avellana	European hazelnut	Cor a 1.0301	Aero Plant	Corylus Cor a 1	IgE plus basophil+ or SPT+	160
Corylus avellana	European hazelnut	Cor a 1.0403	Food Plant	Corylus Cor a 1	IgE plus basophil+ or SPT+	161
Corylus avellana	European hazelnut	Cor a 1.0404	Food Plant	Corylus Cor a 1	IgE plus basophil+ or SPT+	161
Corylus avellana	European hazelnut	Unassigned	Unassigned	Corylus Cor a 1	IgE plus basophil+ or SPT+	160
Corylus avellana	European hazelnut	Unassigned	Unassigned	Corylus Cor a 1	IgE plus basophil+ or SPT+	160
Corylus avellana	European hazelnut	Unassigned	Unassigned	Corylus Cor a 11	IgE plus basophil+ or SPT+	448
Corylus avellana	European hazelnut	Cor a 12.0101	Food Plant	Corylus Cor a 12	IgE plus basophil+ or SPT+	159
Corylus avellana	European hazelnut	Cor a 13.0101	Food Plant	Corylus Cor a 13 Oleosin	IgE but no biological test	140
Corylus avellana	European hazelnut	Cor a 14.0101	Food Plant	Corylus Cor a 14 2S albumin	IgE plus basophil+ or SPT+	147
Corylus avellana	European hazelnut	Cor a 2.0101	Aero Plant	Corylus Cor a 2 profilins	IgE but no biological test	131
Corylus avellana	European hazelnut	Cor a 2.0102	Aero Plant	Corylus Cor a 2 profilins	IgE but no biological test	131
Corylus avellana	European hazelnut	Unassigned	Food Plant	Corylus Cor a 2 profilins	IgE but no biological test	131
Corylus avellana	European hazelnut	Unassigned	Food Plant	Corylus Cor a 2 profilins	IgE but no biological test	133
Corylus avellana	European hazelnut	Unassigned	Food Plant	Corylus Cor a 2 profilins	IgE but no biological test	133
Corylus avellana	European hazelnut	Unassigned	Food Plant	Corylus Cor a 2 profilins	IgE but no biological test	131
Corylus avellana	European hazelnut	Unassigned	Food Plant	Corylus Cor a 2 profilins	IgE but no biological test	133
Corylus avellana	European hazelnut	Unassigned	Food Plant	Corylus Cor a 2 profilins	IgE but no biological test	133
Corylus avellana	European hazelnut	Cor a 8.0101	Food Plant	Corylus Cor a 8	IgE but no biological test	115
Corylus avellana	European hazelnut	Cor 1 9.0101	Food Plant	Corylus Cor a 9	IgE plus basophil+ or SPT+	515

Corylus avellana	European hazelnut	Unassigned	Aero Plant	Corylus Cor a 9	IgE plus basophil+ or SPT+	514
Crangon crangon	Shrimp	Cra c 1.0101	Food Animal	Crangon Cra c 1 tropomyosin	IgE but no biological test	284
Crangon crangon	Shrimp	Cra c 2.0101	Food Animal	Crangon Cra c 2 arginine kinase	IgE but no biological test	356
Crangon crangon	Shrimp	Cra c 4.0101	Food Animal	Crangon Cra c 4 sarcoplasmic calcium-binding prote	IgE but no biological test	193
Crangon crangon	Shrimp	Cra c 5.0101	Food Animal	Crangon Cra c 5 myosin light chain	IgE but no biological test	153
Crangon crangon	Shrimp	Cra c 6.0101	Food Animal	Crangon Cra c 6 troponin C	IgE but no biological test	150
Crangon crangon	Shrimp	Cra c 8.0101	Food Animal	Crangon Cra c 8 triosephosphate isomerase	IgE but no biological test	249
Crassostrea angulata		Unassigned	Unassigned	Cra a 2 Arginine kinase oyster	IgE plus basophil+ or SPT+	350
Crassostrea angulata		Unassigned	Unassigned	Cra a 4.0101 Oyster Crasstorea angulata	IgE plus basophil+ or SPT+	179
Crassostrea gigas	American oyster	Cra g 1.0102	Food Animal	Crassostrea Tropomyosin Cra g 1	IgE but no biological test	284
Crassostrea gigas	American oyster	Cra g 1.0101	Food Animal	Crassostrea Tropomyosin Cra g 1	IgE but no biological test	284
Crassostrea virginica	Eastern oyster	Unassigned	Food Animal	Crassostrea Tropomyosin Cra g 1	IgE but no biological test	160
Crocus sativus	Saffron crocus	Cro s 1.0101	Aero Plant	Crocus Cro s 1	IgE but no biological test	168
Crocus sativus	Saffron crocus	Cro s 2.0101	Aero Plant	Crocus profilin Cro s 2	IgE but no biological test	131
Cryptomeria japonica	Japanese cedar	Unassigned	Aero Plant	Cryptomeria class IV chitinase	IgE but no biological test	281
Cryptomeria japonica	Japanese cedar	Cry j 1.0102	Aero Plant	Cryptomeria Cry j 1	IgE but no biological test	374

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Cryptomeria japonica	Japanese cedar	Cry j 1.0101	Aero Plant	Cryptomeria Cry j 1	IgE but no biological test	374
Cryptomeria japonica	Japanese cedar	Cry j 1.0103	Aero Plant	Cryptomeria Cry j 1	IgE but no biological test	374
Cryptomeria japonica	Japanese cedar		Aero Plant	Cryptomeria Cry j 2	IgE plus basophil+ or SPT+	514
Cryptomeria japonica	Japanese cedar		Aero Plant	Cryptomeria Cry j 2	IgE plus basophil+ or SPT+	514
Cryptomeria japonica	Japanese cedar		Aero Plant	Cryptomeria Cry j 2	IgE plus basophil+ or SPT+	514
Cryptomeria japonica	Japanese cedar		Aero Plant	Cryptomeria Cry j 2	IgE plus basophil+ or SPT+	514
Cryptomeria japonica	Japanese cedar	Unassigned	Aero Plant	Cryptomeria Cry j 2	IgE plus basophil+ or SPT+	514
Cryptomeria japonica	Japanese cedar	Unassigned	Aero Plant	Cryptomeria Cry j 2	IgE plus basophil+ or SPT+	514
Cryptomeria japonica	Japanese cedar	Unassigned	Aero Plant	Cryptomeria Cry j 2	IgE plus basophil+ or SPT+	514
Cryptomeria japonica	Japanese cedar	Unassigned	Aero Plant	Cryptomeria Cry j 2	IgE plus basophil+ or SPT+	514
Cryptomeria japonica	Japanese cedar	Unassigned	Aero Plant	Cryptomeria Cry j 2	IgE plus basophil+ or SPT+	514
Cryptomeria japonica	Japanese cedar	Unassigned	Aero Plant	Cryptomeria Cry j 2	IgE plus basophil+ or SPT+	514
Cryptomeria japonica	Japanese cedar	Unassigned	Aero Plant	Cryptomeria Cry j 2	IgE plus basophil+ or SPT+	514
Cryptomeria japonica	Japanese cedar	Unassigned	Aero Plant	Cryptomeria Cry j 2	IgE plus basophil+ or SPT+	514
Cryptomeria japonica	Japanese cedar	Unassigned	Aero Plant	Cryptomeria Cry j 2	IgE plus basophil+ or SPT+	514
Cryptomeria japonica	Japanese cedar	Unassigned	Aero Plant	Cryptomeria Cry j 2	IgE plus basophil+ or SPT+	514

Cryptomeria japonica	Japanese cedar	Cry j 2.0101	Aero Plant	Cryptomeria Cry j 2	IgE plus basophil+ or SPT+	514
Cryptomeria japonica	Japanese cedar	Unassigned	Aero Plant	Cryptomeria Cry j 2	IgE plus basophil+ or SPT+	65
Cryptomeria japonica	Japanese cedar	Unassigned	Aero Plant	Cryptomeria Isoflavone reductase-like protein	IgE but no biological test	306
Cryptomeria japonica	Japanese cedar	Unassigned	Aero Plant	Cryptomeria pollen allergen CJP-8	IgE but no biological test	165
Cryptomeria japonica	Japanese cedar	Unassigned	Aero Plant	Cryptomeria pollen allergen CPA63	IgE but no biological test	472
Cryptomeria japonica	Japanese cedar	Unassigned	Venom or Salivary	Cryptomeria thaumatin like Cry j 3.8	IgE plus basophil+ or SPT+	225
Cryptomeria japonica	Japanese cedar	Unassigned	Unassigned	Cupressus sempervirens Cup s 7	IgE but no biological test	63
Ctenopharyngodon idella		Unassigned	Food Animal	Cten i 1 parvalbumin	IgE but no biological test	109
Cucumis melo	Muskmelon	Cuc m 1.0101	Food Plant	Cucumis Cuc m 1	IgE but no biological test	731
Cucumis melo	Muskmelon	Unassigned	Food Plant	Cucumis Cuc m 2	IgE plus basophil+ or SPT+	131
Cucumis melo	Muskmelon	Cuc m 2.0101	Food Plant	Cucumis Cuc m 2	IgE plus basophil+ or SPT+	131
Cucumis melo	Muskmelon	Cuc m 3.0101	Food Plant	Cucumis Cuc m 3	IgE plus basophil+ or SPT+	41
Cucumis melo var. inodorus	Muskmelon	Unassigned	Food Plant	Cucumis Cuc m 3	IgE plus basophil+ or SPT+	151
Cucumis melo var. reticulatus	Netted muskmelon	Unassigned	Food Plant	Cucumis Cuc m 2	IgE plus basophil+ or SPT+	131
Cucurbita maxima		Unassigned	Food Plant	Cuc ma 4	IgE but no biological test	480
Cucurbita maxima		Unassigned	Food Plant	Cuc ma 5	IgE but no biological test	141

Culicoides nubeculosus	Farmyard midge	Unassigned	Venom or Salivary	Culicoides antigen 5 by similarity	IgE but no biological test	263
Culicoides nubeculosus	Farmyard midge	Unassigned	Venom or Salivary	Culicoides antigen 5 by similarity	IgE but no biological test	219
Cupressus arizonica	Arizona Cypress	Cup a 1.0101	Aero Plant	Cupressus Cup a 1/Cup s 1	IgE plus basophil+ or SPT+	346
Cupressus arizonica	Arizona Cypress		Aero Plant	Cupressus Cup a 1/Cup s 1	IgE plus basophil+ or SPT+	367
Cupressus arizonica	Arizona Cypress	Unassigned	Aero Plant	Cupressus Cup a 1/Cup s 1	IgE plus basophil+ or SPT+	347
Cupressus arizonica	Arizona Cypress	Unassigned	Aero Plant	Cupressus Cup a 4	IgE but no biological test	165
Cupressus arizonica	Arizona Cypress	Unassigned	Aero Plant	Cupressus Cup s 3	IgE but no biological test	199
Cupressus sempervirens	Mediterranean Cypress	Cup s 1.0101	Aero Plant	Cupressus Cup a 1/Cup s 1	IgE plus basophil+ or SPT+	367
Cupressus sempervirens	Mediterranean Cypress	Cup s 1.0102	Aero Plant	Cupressus Cup a 1/Cup s 1	IgE plus basophil+ or SPT+	367
Cupressus sempervirens	Mediterranean Cypress	Cup s 1.0103	Aero Plant	Cupressus Cup a 1/Cup s 1	IgE plus basophil+ or SPT+	367
Cupressus sempervirens	Mediterranean Cypress	Cup s 1.0104	Aero Plant	Cupressus Cup a 1/Cup s 1	IgE plus basophil+ or SPT+	367
Cupressus sempervirens	Mediterranean Cypress	Cup s 1.0105	Aero Plant	Cupressus Cup a 1/Cup s 1	IgE plus basophil+ or SPT+	367
Cupressus sempervirens	Mediterranean Cypress	Cup s 3.0102	Aero Plant	Cupressus Cup s 3	IgE but no biological test	225
Cupressus sempervirens	Mediterranean Cypress	Cup s 3.0101	Aero Plant	Cupressus Cup s 3	IgE but no biological test	225
Cupressus sempervirens	Mediterranean Cypress	Unassigned	Unassigned	Cupressus sempervirens Cup s 7	IgE but no biological test	113



Cupressus sempervirens	Mediterranean Cypress	Unassigned	Unassigned	Cupressus sempervirens Cup s 7	IgE but no biological test	63
Cynodon dactylon	Bermuda grass		Aero Plant	Cynodon Cyn d 1	IgE plus basophil+ or SPT+	25
Cynodon dactylon	Bermuda grass		Aero Plant	Cynodon Cyn d 1	IgE plus basophil+ or SPT+	38
Cynodon dactylon	Bermuda grass		Aero Plant	Cynodon Cyn d 1	IgE plus basophil+ or SPT+	34
Cynodon dactylon	Bermuda grass	Cyn d 1.0204	Aero Plant	Cynodon Cyn d 1	IgE plus basophil+ or SPT+	244
Cynodon dactylon	Bermuda grass	Cyn d 1.0201	Aero Plant	Cynodon Cyn d 1	IgE plus basophil+ or SPT+	244
Cynodon dactylon	Bermuda grass	Cyn d 1.0202	Aero Plant	Cynodon Cyn d 1	IgE plus basophil+ or SPT+	262
Cynodon dactylon	Bermuda grass		Aero Plant	Cynodon Cyn d 1	IgE plus basophil+ or SPT+	262
Cynodon dactylon	Bermuda grass	Cyn d 1.0203	Aero Plant	Cynodon Cyn d 1	IgE plus basophil+ or SPT+	262
Cynodon dactylon	Bermuda grass	Cyn d 1.0101	Aero Plant	Cynodon Cyn d 1	IgE plus basophil+ or SPT+	246
Cynodon dactylon	Bermuda grass	Cyn d 12.0101	Aero Plant	Cynodon Cyn d 12	IgE but no biological test	131
Cynodon dactylon	Bermuda grass	Unassigned	Aero Plant	Cynodon Cyn d 7	IgE but no biological test	71
Cynodon dactylon	Bermuda grass	Unassigned	Aero Plant	Cynodon Cyn d 7	IgE but no biological test	73
Cynodon dactylon	Bermuda grass	Cyn d 7.0101	Aero Plant	Cynodon Cyn d 7	IgE but no biological test	82
Cynodon dactylon	Bermuda grass	Unassigned	Aero Plant	Cynodon Group 4 like- allergen FAD-linked oxidoredu	IgE but no biological test	522
Cyprinus carpio	Carp	Cyp c 1.0101	Food Animal	Cyprinus Cyp c 1 Parvalbumin	IgE plus basophil+ or SPT+	109

Cyprinus carpio	Carp	Cyp c 1.0201	Food Animal	Cyprinus Cyp c 1 Parvalbumin	IgE plus basophil+ or SPT+	109
Dactylis glomerata	Orchard grass		Aero Plant	Dactylis Dac g 1	IgE plus basophil+ or SPT+	264
Dactylis glomerata	Orchard grass	Dac g 1.0101	Aero Plant	Dactylis Dac g 1	IgE plus basophil+ or SPT+	240
Dactylis glomerata	Orchard grass	Dac g 2.0101	Aero Plant	Dactylis Dac g 2	IgE but no biological test	196
Dactylis glomerata	Orchard grass		Aero Plant	Dactylis Dac g 2	IgE but no biological test	122
Dactylis glomerata	Orchard grass	Dac g 3.0101	Aero Plant	Dactylis Dac g 3	IgE but no biological test	96
Dactylis glomerata	Orchard grass	Dac g 4.0101	Aero Plant	Dactylis Dac g 4	IgE but no biological test	55
Dactylis glomerata	Orchard grass		Aero Plant	Dactylis Dac g 5	IgE but no biological test	290
Dactylis glomerata	Orchard grass		Aero Plant	Dactylis Dac g 5	IgE but no biological test	265
Daucus carota	Carrot	Unassigned	Food Plant	Daucus cyclophilin	IgE but no biological test	171
Daucus carota	Carrot	Dau c 1.0101	Food Plant	Daucus Dau c 1	IgE plus basophil+ or SPT+	168
Daucus carota	Carrot	Dau c 1.0102	Food Plant	Daucus Dau c 1	IgE plus basophil+ or SPT+	154
Daucus carota	Carrot	Dau c 1.0103	Food Plant	Daucus Dau c 1	IgE plus basophil+ or SPT+	154
Daucus carota	Carrot	Dau c 1.0104	Food Plant	Daucus Dau c 1	IgE plus basophil+ or SPT+	154
Daucus carota	Carrot	Dau c 1.0105	Food Plant	Daucus Dau c 1	IgE plus basophil+ or SPT+	154
Daucus carota	Carrot	Dau c 1.0201	Food Plant	Daucus Dau c 1	IgE plus basophil+ or SPT+	154
Daucus carota	Carrot	Unassigned	Food Plant	Daucus Dau c 1	IgE plus basophil+ or SPT+	154
Daucus carota	Carrot	Dau c 1.0301	Food Plant	Daucus Dau c 1	IgE plus basophil+ or SPT+	154

Daucus carota	Carrot	Unassigned	Food Plant	Daucus Dau c 1	IgE plus basophil+ or SPT+	154
Daucus carota	Carrot	Unassigned	Food Plant	Daucus Dau c 1	IgE plus basophil+ or SPT+	154
Daucus carota	Carrot	Unassigned	Food Plant	Daucus Dau c 1	IgE plus basophil+ or SPT+	154
Daucus carota	Carrot	Unassigned	Food Plant	Daucus Dau c 1	IgE plus basophil+ or SPT+	154
Daucus carota	Carrot	Unassigned	Food Plant	Daucus Dau c 1	IgE plus basophil+ or SPT+	154
Daucus carota	Carrot	Unassigned	Food Plant	Daucus Dau c 1	IgE plus basophil+ or SPT+	154
Daucus carota	Carrot	Dau c 4.0101	Food Plant	Daucus Dau c 4	IgE plus basophil+ or SPT+	134
Daucus carota	Carrot	Dau c 5.0101	Food Plant	Daucus Dau c 5 isoflavone reductase	IgE but no biological test	306
Daucus carota	Carrot	Unassigned	Food Plant	Daucus Dau c 5 isoflavone reductase	IgE but no biological test	306
Daucus carota subsp. sativus		Dau c 1.04	Food Plant	Dau c 1.04	IgE plus basophil+ or SPT+	155
Davidiella tassiana	Fungus	Cla h 10.0101	Aero Fungi	Cladosporium / Davidiella Cla h 10	IgE but no biological test	496
Davidiella tassiana	Fungus	Cla h 5.0101	Aero Fungi	Cladosporium / Davidiella Cla h 5	IgE but no biological test	111
Davidiella tassiana	Fungus	Cla h 6.0101	Aero Fungi	Cladosporium / Davidiella Cla h 6	IgE but no biological test	440
Davidiella tassiana	Fungus		Aero Fungi	Cladosporium / Davidiella Cla h 6	IgE but no biological test	440
Davidiella tassiana	Fungus	Cla h 7.0101	Aero Fungi	Cladosporium / Davidiella Cla h 7	IgE but no biological test	204

Davidiella tassiana	Fungus	Cla h 8.0101	Aero Fungi	Cladosporium / Davidiella Cla h 8	IgE plus basophil+ or SPT+	267
Davidiella tassiana	Fungus	Cla h 9.0101	Aero Fungi	Cladosporium / Davidiella Cla h 9 vacuolar serine	IgE but no biological test	518
Davidiella tassiana	Fungus	Unassigned	Aero Fungi	Cladosporium / Davidiella Heat shock 70 kDa protei	IgE but no biological test	643
Davidiella tassiana	Fungus	Unassigned	Aero Fungi	Cladosporium / Davidiella Hydrophobin	IgE plus basophil+ or SPT+	105
Davidiella tassiana	Fungus	Unassigned	Aero Fungi	Cladosporium / Davidiella putative hydrolase	IgE but no biological test	274
Davidiella tassiana	Fungus	Unassigned	Aero Fungi	Cladosporium / Davidiella Putative nuclear transpo	IgE plus basophil+ or SPT+	125
Davidiella tassiana	Fungus	Unassigned	Aero Fungi	Cladosporium Davidiella TCTP	IgE but no biological test	169
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Der f 21	IgE but no biological test	136
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Der f 21	IgE but no biological test	136
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Der f 21	IgE but no biological test	136
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Der f 21	IgE but no biological test	136
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Der f 21	IgE but no biological test	136
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Der f 21	IgE but no biological test	136
Dermatophagoides farinae	House dust mite	Der f 21.0101	Aero Mite	Der f 21	IgE but no biological test	136
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Der f 21	IgE but no biological test	118

Dermatophagoides farinae	House dust mite	Der f 30.0101	Aero Mite	Der f 30	IgE plus basophil+ or SPT+	171
Dermatophagoides farinae	House dust mite	Der f 32.0101	Aero Mite	Der f 32	IgE but no biological test	296
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Der f 36 from Proteome	IgE but no biological test	229
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Der f alpha actinin	IgE plus basophil+ or SPT+	885
Dermatophagoides farinae	House dust mite	Der f 13.0101	Aero Mite	Dermatophagoides Der f 13	IgE plus basophil+ or SPT+	131
Dermatophagoides farinae	House dust mite	Der f 15.0101	Aero Mite	Dermatophagoides Der f 15 Der p 15	IgE but no biological test	555
Dermatophagoides farinae	House dust mite	Der f 16.0101	Aero Mite	Dermatophagoides Der f 16	IgE but no biological test	480
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der f 20 / Der p 20	IgE but no biological test	356
Dermatophagoides farinae	House dust mite	Der f 20.0201	Aero Mite	Dermatophagoides Der f 20 / Der p 20	IgE but no biological test	356
Dermatophagoides farinae	House dust mite	Der f 20.0101	Aero Mite	Dermatophagoides Der f 20 / Der p 20	IgE but no biological test	356
Dermatophagoides farinae	House dust mite	Der f 22.0101	Aero Mite	Dermatophagoides Der f 22	IgE but no biological test	155
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der f 23 like	IgE plus basophil+ or SPT+	174
Dermatophagoides farinae	House dust mite	Unassigned	Unassigned	Dermatophagoides Der f 24 and Der p 24 Ubiquinol	IgE but no biological test	118
Dermatophagoides farinae	House dust mite	Der f 25.0101	Aero Mite	Dermatophagoides Der f 25	IgE but no biological test	247
Dermatophagoides farinae	House dust mite	Der f 25.0201	Aero Mite	Dermatophagoides Der f 25	IgE but no biological test	247

Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der f 27	IgE plus basophil+ or SPT+	427
Dermatophagoides farinae	House dust mite	Der p 1.0102	Aero Mite	Dermatophagoides Der f 27	IgE plus basophil+ or SPT+	427
Dermatophagoides farinae	House dust mite	Der f 28.0101	Aero Mite	Dermatophagoides Der f 28	IgE but no biological test	659
Dermatophagoides farinae	House dust mite	Der f 28.0201	Aero Mite	Dermatophagoides Der f 28	IgE but no biological test	654
Dermatophagoides farinae	House dust mite	Der f 29.0101	Aero Mite	Dermatophagoides Der f 29	IgE plus basophil+ or SPT+	164
Dermatophagoides farinae	House dust mite	Der f 31.0101	Aero Mite	Dermatophagoides Der f 31	IgE plus basophil+ or SPT+	148
Dermatophagoides farinae	House dust mite	Der f 33.0101	Aero Mite	Dermatophagoides Der f 33	IgE but no biological test	461
Dermatophagoides farinae	House dust mite	Der f 35.0101	Aero Mite	Dermatophagoides Der f 35	IgE but no biological test	143
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der f 5-like	IgE but no biological test	132
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der f 5-like	IgE but no biological test	132
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der f 5-like	IgE but no biological test	132
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der f 5-like	IgE but no biological test	132
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der f 5-like	IgE but no biological test	132
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der f 5-like	IgE but no biological test	132
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	321

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Dermatophagoides farinae	House dust mite	Der f 1.0101	Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	321
Dermatophagoides farinae	House dust mite	Der f 1.0102	Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	276
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	321
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	263
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	305
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	303
Dermatophagoides farinae	House dust mite	Der f 1.0108	Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	321
Dermatophagoides farinae	House dust mite	Der f 1.0109	Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	321
Dermatophagoides farinae	House dust mite	Der f 1.0110	Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	321
Dermatophagoides farinae	House dust mite	Der f 10.0101	Aero Mite	Dermatophagoides Der p 10 / Der f 10	IgE plus basophil+ or SPT+	299
Dermatophagoides farinae	House dust mite	Der f 11.0101	Aero Mite	Dermatophagoides Der p 11 / Der f 11	IgE plus basophil+ or SPT+	692
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 11 / Der f 11	IgE plus basophil+ or SPT+	876
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 14 / Der f 14	IgE but no biological test	341
Dermatophagoides farinae	House dust mite	Der f 14.0101	Aero Mite	Dermatophagoides Der p 14 / Der f 14	IgE but no biological test	349
Dermatophagoides farinae	House dust mite	Der f 2.0102	Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	146

Dermatophagoides farinae	House dust mite	Der f 2.0103	Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	138
Dermatophagoides farinae	House dust mite	Der f 2.0105	Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	129
Dermatophagoides farinae	House dust mite	Der f 2.0108	Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	146
Dermatophagoides farinae	House dust mite	Der f 2.0107	Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	146
Dermatophagoides farinae	House dust mite	Der f 2.0106	Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	146
Dermatophagoides farinae	House dust mite	Der f 2.0109	Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	129
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	146
Dermatophagoides farinae	House dust mite	Der f 2.0112	Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	140
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	129
Dermatophagoides farinae	House dust mite	Der f 2.0101	Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	138
Dermatophagoides farinae	House dust mite	Der f 2.0116	Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	146
Dermatophagoides farinae	House dust mite		Aero Mite	Dermatophagoides Der p 3 / Der f 3	IgE but no biological test	232
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 3 / Der f 3	IgE but no biological test	259
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 3 / Der f 3	IgE but no biological test	259
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 3 / Der f 3	IgE but no biological test	259



Dermatophagoides farinae	House dust mite	Der f 3.0101	Aero Mite	Dermatophagoides Der p 3 / Der f 3	IgE but no biological test	259
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 6 / Der f 6	IgE but no biological test	20
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 6 / Der f 6	IgE but no biological test	279
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 6 / Der f 6	IgE but no biological test	279
Dermatophagoides farinae	House dust mite	Der f 6.0101	Aero Mite	Dermatophagoides Der p 6 / Der f 6	IgE but no biological test	279
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 7 / Der f 7	IgE plus basophil+ or SPT+	213
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 7 / Der f 7	IgE plus basophil+ or SPT+	213
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 7 / Der f 7	IgE plus basophil+ or SPT+	213
Dermatophagoides farinae	House dust mite	Der f 18.0101	Aero Mite	Dermatophagoides farinae Der f 18 Der p 18	IgE but no biological test	462
Dermatophagoides farinae	House dust mite	Der f 34.0101	Aero Mite	Dermatophagoides farinae Der f 34	IgE but no biological test	128
Dermatophagoides farinae	House dust mite	Der f 4.0101	Aero Mite	Dermatophagoides farinae Der f 4	IgE but no biological test	525
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides farinae Der f 4	IgE but no biological test	525
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides farinae Der f 4	IgE but no biological test	525
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides farinae Der f 4	IgE but no biological test	525
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides farinae Der f 4	IgE but no biological test	525

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Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides farinae Der f 4	IgE but no biological test	525
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides farinae Der f 4	IgE but no biological test	525
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides farinae Der f 4	IgE but no biological test	525
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides farinae Der f 4	IgE but no biological test	525
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides farinae Der f 4	IgE but no biological test	525
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides farinae Pseudo-Der f 8	IgE but no biological test	219
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides farinae Pseudo-Der f 8	IgE but no biological test	221
Dermatophagoides farinae	House dust mite	Unassigned	Aero Mite	Dermatophagoides Profilin	IgE but no biological test	130
Dermatophagoides microceras	House dust mite	Der m 1.0101	Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	30
Dermatophagoides microceras	House dust mite	Unassigned	Unassigned	Dermatophagoides microceras Der m 1	IgE but no biological test	321
Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Der f 30	IgE plus basophil+ or SPT+	180
Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Der p 26	IgE but no biological test	121
Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Der p 28	IgE but no biological test	655
Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Der p 32	IgE but no biological test	391
Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Der p 33	IgE but no biological test	396

Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Der p 36	IgE but no biological test	227
Dermatophagoides pteronyssinus	House dust mite	Unassigned	Unassigned	Der p 39 Troponin C	IgE but no biological test	153
Dermatophagoides pteronyssinus	House dust mite	Der p 15.0101	Aero Mite	Dermatophagoides Der f 15 Der p 15	IgE but no biological test	532
Dermatophagoides pteronyssinus	House dust mite	Der p 15.0102	Aero Mite	Dermatophagoides Der f 15 Der p 15	IgE but no biological test	558
Dermatophagoides pteronyssinus	House dust mite	Der p 20.0101	Aero Mite	Dermatophagoides Der f 20 / Der p 20	IgE but no biological test	356
Dermatophagoides pteronyssinus	House dust mite	Unassigned	Unassigned	Dermatophagoides Der f 24 and Der p 24 Ubiquinol	IgE but no biological test	118
Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der f 33	IgE but no biological test	460
Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der f 35	IgE but no biological test	143
Dermatophagoides pteronyssinus	House dust mite		Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	222
Dermatophagoides pteronyssinus	House dust mite		Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	222
Dermatophagoides pteronyssinus	House dust mite		Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	222
Dermatophagoides pteronyssinus	House dust mite		Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	222
Dermatophagoides pteronyssinus	House dust mite		Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	222
Dermatophagoides pteronyssinus	House dust mite		Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	222
Dermatophagoides pteronyssinus	House dust mite		Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	222

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Dermatophagoides pteronyssinus	House dust mite		Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	222
Dermatophagoides pteronyssinus	House dust mite		Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	222
Dermatophagoides pteronyssinus	House dust mite		Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	222
Dermatophagoides pteronyssinus	House dust mite		Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	222
Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	216
Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	222
Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	223
Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	222
Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	320
Dermatophagoides pteronyssinus	House dust mite	Der p 1.0124	Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	302
Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	96
Dermatophagoides pteronyssinus	House dust mite	Der p 1.0101	Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	320
Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	304
Dermatophagoides pteronyssinus	House dust mite	Der p 1.0113	Aero Mite	Dermatophagoides Der p 1 Der f 1 Der m 1	IgE plus basophil+ or SPT+	302
Dermatophagoides pteronyssinus	House dust mite		Aero Mite	Dermatophagoides Der p 10 / Der f 10	IgE plus basophil+ or SPT+	284

Dermatophagoides pteronyssinus	House dust mite	Der p 10.0101	Aero Mite	Dermatophagoides Der p 10 / Der f 10	IgE plus basophil+ or SPT+	284
Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 10 / Der f 10	IgE plus basophil+ or SPT+	281
Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 10 / Der f 10	IgE plus basophil+ or SPT+	284
Dermatophagoides pteronyssinus	House dust mite	Der p 11.0101	Aero Mite	Dermatophagoides Der p 11 / Der f 11	IgE plus basophil+ or SPT+	875
Dermatophagoides pteronyssinus	House dust mite	Der p 13.0101	Aero Mite	Dermatophagoides Der p 13	IgE but no biological test	131
Dermatophagoides pteronyssinus	House dust mite	Der p 14.0101	Aero Mite	Dermatophagoides Der p 14 / Der f 14	IgE but no biological test	1662
Dermatophagoides pteronyssinus	House dust mite		Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	129
Dermatophagoides pteronyssinus	House dust mite		Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	129
Dermatophagoides pteronyssinus	House dust mite		Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	129
Dermatophagoides pteronyssinus	House dust mite		Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	129
Dermatophagoides pteronyssinus	House dust mite		Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	129
Dermatophagoides pteronyssinus	House dust mite		Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	129
Dermatophagoides pteronyssinus	House dust mite		Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	129
Dermatophagoides pteronyssinus	House dust mite		Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	129
Dermatophagoides pteronyssinus	House dust mite		Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	129

Dermatophagoides pteronyssinus	House dust mite		Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	129
Dermatophagoides pteronyssinus	House dust mite		Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	129
Dermatophagoides pteronyssinus	House dust mite		Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	129
Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	129
Dermatophagoides pteronyssinus	House dust mite	Der p 2.0114	Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	146
Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	130
Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	129
Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	145
Dermatophagoides pteronyssinus	House dust mite	Der p 2.0101	Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	145
Dermatophagoides pteronyssinus	House dust mite	Der p 2.0110	Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	129
Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	129
Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	129
Dermatophagoides pteronyssinus	House dust mite	Der p 21.0101	Aero Mite	Dermatophagoides Der p 21	IgE plus basophil+ or SPT+	140
Dermatophagoides pteronyssinus	House dust mite	Der p 23.0101	Aero Mite	Dermatophagoides Der p 23 Peritrophin-like protein	IgE plus basophil+ or SPT+	90
Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 23 Peritrophin-like protein	IgE plus basophil+ or SPT+	50

Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 23 Peritrophin-like protein	IgE plus basophil+ or SPT+	99
Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 23 Peritrophin-like protein	IgE plus basophil+ or SPT+	98
Dermatophagoides pteronyssinus	House dust mite	Der p 3.0101	Aero Mite	Dermatophagoides Der p 3 / Der f 3	IgE but no biological test	261
Dermatophagoides pteronyssinus	House dust mite	Der p 4.0101	Aero Mite	Dermatophagoides Der p 4	IgE but no biological test	496
Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 4	IgE but no biological test	19
Dermatophagoides pteronyssinus	House dust mite	Der p 5.0102	Aero Mite	Dermatophagoides Der p 5	IgE plus basophil+ or SPT+	132
Dermatophagoides pteronyssinus	House dust mite		Aero Mite	Dermatophagoides Der p 5	IgE plus basophil+ or SPT+	132
Dermatophagoides pteronyssinus	House dust mite	Der p 5.0101	Aero Mite	Dermatophagoides Der p 5	IgE plus basophil+ or SPT+	148
Dermatophagoides pteronyssinus	House dust mite		Aero Mite	Dermatophagoides Der p 6 / Der f 6	IgE but no biological test	20
Dermatophagoides pteronyssinus	House dust mite	Der p 7.0101	Aero Mite	Dermatophagoides Der p 7 / Der f 7	IgE plus basophil+ or SPT+	215
Dermatophagoides pteronyssinus	House dust mite		Aero Mite	Dermatophagoides Der p 7 / Der f 7	IgE plus basophil+ or SPT+	215
Dermatophagoides pteronyssinus	House dust mite	Der f 7.0101	Aero Mite	Dermatophagoides Der p 7 / Der f 7	IgE plus basophil+ or SPT+	213
Dermatophagoides pteronyssinus	House dust mite	Der p 8.0101	Aero Mite	Dermatophagoides Der p 8	IgE but no biological test	219
Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 8	IgE but no biological test	219
Dermatophagoides pteronyssinus	House dust mite	Der p 18.0101	Aero Mite	Dermatophagoides farinae Der f 18 Der p 18	IgE but no biological test	462

Dermatophagoides pteronyssinus	House dust mite	Unassigned	Aero Mite	Dermatophagoides Profilin	IgE but no biological test	130
Dermatophagoides siboney	House dust mite	Unassigned	Aero Mite	Dermatophagoides Der p 2 / Der f 2	IgE plus basophil+ or SPT+	146
Dolichovespula arenaria	Yellow jacket		Venom or Salivary	Dolichovespula Venom allergen 5	IgE plus basophil+ or SPT+	203
Dolichovespula maculata	Whiteface hornet	Dol m 1.02	Venom or Salivary	Dolichovespula Dol m 1 Phospholipase A1B	IgE plus basophil+ or SPT+	303
Dolichovespula maculata	Whiteface hornet	Dol m 1.0101	Venom or Salivary	Dolichovespula Dol m 1 Phospholipase A1B	IgE plus basophil+ or SPT+	317
Dolichovespula maculata	Whiteface hornet	Dol m 2.0101	Venom or Salivary	Dolichovespula Dol m 2 Hyaluronidase	IgE plus basophil+ or SPT+	331
Dolichovespula maculata	Whiteface hornet	Dol m 5.0101	Venom or Salivary	Dolichovespula Venom allergen 5	IgE plus basophil+ or SPT+	227
Dolichovespula maculata	Whiteface hornet	Dol m 5.02	Venom or Salivary	Dolichovespula Venom allergen 5	IgE plus basophil+ or SPT+	212
Epicoccum nigrum	Fungus	Epi p 1.0101	Aero Fungi	Epicoccum Epi p 1	IgE plus basophil+ or SPT+	18
Equus asinus		Equ a 6	Food Animal	Equus asinus / caballas Equ a 6 Equ c 6 lysozyme	IgE plus basophil+ or SPT+	148
Equus caballus	Horse	Equ c 6	Food Animal	Equus asinus / caballas Equ a 6 Equ c 6 lysozyme	IgE plus basophil+ or SPT+	129
Equus caballus	Horse	Equ c 1.0101	Aero Animal	Equus Equ c 1	IgE but no biological test	187
Equus caballus	Horse	Equ c 2.0101	Aero Animal	Equus Equ c 2	IgE but no biological test	29
Equus caballus	Horse	Equ c 2.0102	Aero Animal	Equus Equ c 2	IgE but no biological test	19
Equus caballus	Horse	Unassigned	Aero Animal	Equus Equ c 2	IgE but no biological test	174
Equus caballus	Horse	Equ c 3.0101	Aero Animal	Equus Equ c 3	IgE plus basophil+ or SPT+	607
Equus caballus	Horse	Equ c 4.0101	Aero Animal	Equus Equ c 4 and Equ c 5	IgE but no biological test	228



Erimacrus isenbeckii	Horsehair crab	Unassigned	Food Animal	Erimacrus tropomyosin	IgE but no biological test	284
Erimacrus isenbeckii	Horsehair crab	Unassigned	Food Animal	Erimacrus tropomyosin	IgE but no biological test	284
Eriocheir sinensis	Chinese mitten crab	Eri s 2.0101	Food Animal	Eriocheir sinensis Eri s 2	IgE plus basophil+ or SPT+	252
Eriocheir sinensis	Chinese mitten crab	Unassigned	Food Animal	Eriocheir tropomyosin	IgE but no biological test	284
Euphausia pacifica	North Pacific Krill	Unassigned	Food Animal	Euphausia	IgE plus basophil+ or SPT+	284
Euphausia superba	Krill	Unassigned	Food Animal	Euphausia	IgE plus basophil+ or SPT+	284
Euroglyphus maynei	House dust mite	Eur m 1.0101	Aero Mite	Euroglyphus Eur m 1	IgE but no biological test	321
Euroglyphus maynei	House dust mite	Unassigned	Aero Mite	Euroglyphus Eur m 1	IgE but no biological test	327
Euroglyphus maynei	House dust mite	Eur m 2.0102	Aero Mite	Euroglyphus Eur m 2	IgE but no biological test	135
Euroglyphus maynei	House dust mite	Eur m 2.0101	Aero Mite	Euroglyphus Eur m 2	IgE but no biological test	145
Evynnis japonica	Crimson seabream	Unassigned	Food Animal	Evynnis parvalbumin	IgE but no biological test	109
Evynnis japonica	Crimson seabream	Unassigned	Food Animal	Evynnis parvalbumin	IgE but no biological test	108
Fagopyrum esculentum	Buckwheat	Unassigned	Food Plant	Fagopyrum BW 8 kDa protein	IgE but no biological test	133
Fagopyrum esculentum	Buckwheat	Unassigned	Food Plant	Fagopyrum esculentum 13S globulins IgE binding	IgE but no biological test	453
Fagopyrum esculentum	Buckwheat	Unassigned	Food Plant	Fagopyrum esculentum 13S globulins IgE binding	IgE but no biological test	453
Fagopyrum esculentum	Buckwheat	Unassigned	Food Plant	Fagopyrum Fag e 2 Fag t 2	IgE but no biological test	127

Fagopyrum esculentum	Buckwheat	Fag e 2.0101	Food Plant	Fagopyrum Fag e 2 Fag t 2	IgE but no biological test	149
Fagopyrum esculentum	Buckwheat	Unassigned	Food Plant	Fagopyrum Legumin-like protein	IgE but no biological test	565
Fagopyrum esculentum	Buckwheat	Unassigned	Food Plant	Fagopyrum Legumin-like protein	IgE but no biological test	504
Fagopyrum esculentum	Buckwheat	Unassigned	Food Plant	Fagopyrum Legumin-like protein	IgE but no biological test	538
Fagopyrum esculentum	Buckwheat	Fag e 3.0101	Food Plant	Fagopyrum vicilin-like Fag e 3	IgE but no biological test	136
Fagopyrum esculentum	Buckwheat	Unassigned	Food Plant	Fagopyrum vicilin-like Fag e 3	IgE but no biological test	136
Fagopyrum tataricum	Buckwheat	Unassigned	Food Plant	Fagopyrum BW 8 kDa protein	IgE but no biological test	133
Fagopyrum tataricum	Buckwheat	Fag t 2.0101	Food Plant	Fagopyrum Fag e 2 Fag t 2	IgE but no biological test	149
Fagopyrum tataricum	Buckwheat	Unassigned	Food Plant	Fagopyrum Legumin-like protein	IgE but no biological test	515
Fagopyrum tataricum	Buckwheat	Unassigned	Unassigned	Fagopyrum tataricum Oleosin	IgE but no biological test	173
Fagus sylvatica	European Beech	Unassigned	Aero Plant	Fagus Fag s 1	IgE plus basophil+ or SPT+	160
Fagus sylvatica	European Beech	Fag s 1.0101	Aero Plant	Fagus Fag s 1	IgE plus basophil+ or SPT+	160
Fagus sylvatica	European Beech	Unassigned	Aero Plant	Fagus Fag s 1	IgE plus basophil+ or SPT+	160
Farfantepenaeus aztecus	Brown shrimp	Pen a 1.0101	Food Animal	Farfantepenaeus Pen a 1	IgE plus basophil+ or SPT+	284
Felis catus	Cat		Aero Animal	Felis Fel d 1 Chain 1	IgE plus basophil+ or SPT+	88

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Felis catus	Cat		Aero Animal	Felis Fel d 1 Chain 1	IgE plus basophil+ or SPT+	92
Felis catus	Cat		Aero Animal	Felis Fel d 1 Chain 1	IgE plus basophil+ or SPT+	92
Felis catus	Cat	Fel d 1.0101	Aero Animal	Felis Fel d 1 Chain 1	IgE plus basophil+ or SPT+	92
Felis catus	Cat	Unassigned	Aero Animal	Felis Fel d 1 Chain 1	IgE plus basophil+ or SPT+	88
Felis catus	Cat	Unassigned	Aero Animal	Felis Fel d 1 chain 2	IgE plus basophil+ or SPT+	107
Felis catus	Cat	Fel d 1.0101	Aero Animal	Felis Fel d 1 chain 2	IgE plus basophil+ or SPT+	109
Felis catus	Cat	Fel d 2.0101	Aero Animal	Felis Fel d 2	IgE but no biological test	608
Felis catus	Cat	Fel d 3.0101	Aero Animal	Felis Fel d 3	IgE but no biological test	98
Felis catus	Cat	Fel d 4.0101	Aero Animal	Felis Fel d 4	IgE but no biological test	186
Felis catus	Cat	Fel d 7.0101	Aero Animal	Felis Fel d 7	IgE but no biological test	180
Felis catus	Cat	Unassigned	Unassigned	Felis Fel d 7	IgE but no biological test	158
Felis catus	Cat	Fel d 8.0101	Aero Animal	Felis Fel d 8 latherin-like	IgE but no biological test	228
Fenneropenaeus chinensis	Chinese white shrimp	Unassigned	Food Animal	Fenneropenaeus Arginine kinase	IgE but no biological test	53
Fenneropenaeus chinensis	Chinese white shrimp	Unassigned	Food Animal	Fenneropenaeus Arginine kinase	IgE but no biological test	53
Fenneropenaeus chinensis	Chinese white shrimp	Unassigned	Food Animal	Penaeus chinensis arginine kinase	IgE plus basophil+ or SPT+	356
Fenneropenaeus merguensis	Banana Prawn	Unassigned	Food Animal	Fenneropenaeus hemocyanin banana shrimp	IgE but no biological test	661
Fenneropenaeus merguensis	Banana Prawn	Unassigned	Food Animal	Fenneropenaeus enolase	IgE but no biological test	117
Forcipomyia taiwana	biting midges	For t 1.0101	Venom or Salivary	Forcipomyia For t 1	IgE but no biological test	118

Forcipomyia taiwana	biting midges	For t 1.0101	Venom or Salivary	Forcipomyia For t 2	IgE but no biological test	325
Fragaria x ananassa	Strawberry		Food Plant	Fragaria Fra a 1	IgE plus basophil+ or SPT+	160
Fragaria x ananassa	Strawberry		Food Plant	Fragaria Fra a 1	IgE plus basophil+ or SPT+	159
Fragaria x ananassa	Strawberry	Fra a 1	Food Plant	Fragaria Fra a 1	IgE plus basophil+ or SPT+	160
Fragaria x ananassa	Strawberry		Food Plant	Fragaria Fra a 1	IgE plus basophil+ or SPT+	160
Fragaria x ananassa	Strawberry	Fra a 1.0102	Food Plant	Fragaria Fra a 1	IgE plus basophil+ or SPT+	160
Fragaria x ananassa	Strawberry	Unassigned	Food Plant	Fragaria Fra a 1	IgE plus basophil+ or SPT+	160
Fragaria x ananassa	Strawberry	Unassigned	Food Plant	Fragaria Fra a 1	IgE plus basophil+ or SPT+	159
Fragaria x ananassa	Strawberry	Unassigned	Food Plant	Fragaria Fra a 1	IgE plus basophil+ or SPT+	160
Fragaria x ananassa	Strawberry	Fra a 3.0101	Food Plant	Fragaria Fra a 3	IgE plus basophil+ or SPT+	117
Fragaria x ananassa	Strawberry	Fra a 3.0102	Food Plant	Fragaria Fra a 3	IgE plus basophil+ or SPT+	117
Fragaria x ananassa	Strawberry	Fra a 3.0201	Food Plant	Fragaria Fra a 3	IgE plus basophil+ or SPT+	117
Fragaria x ananassa	Strawberry	Fra a 3.0202	Food Plant	Fragaria Fra a 3	IgE plus basophil+ or SPT+	117
Fraxinus excelsior	European ash	Unassigned	Aero Plant	Fraxinus excelsior polcalcinnot WHO IUIS	IgE but no biological test	84
Fraxinus excelsior	European ash	Unassigned	Aero Plant	Fraxinus excelsior profilin not in WHO IUIS	IgE but no biological test	134

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Fraxinus excelsior	European ash	Fra e 1.0201	Aero Plant	Fraxinus Fra e 1	IgE plus basophil+ or SPT+	146
Fraxinus excelsior	European ash	Fra e 1.0102	Aero Plant	Fraxinus Fra e 1	IgE plus basophil+ or SPT+	145
Fraxinus excelsior	European ash	Fra e 1.0101	Aero Plant	Fraxinus Fra e 1	IgE plus basophil+ or SPT+	145
Fulvia mutica	Mollusc	Unassigned	Food Animal	Fulvia tropomyosin	IgE but no biological test	284
Fusarium culmorum	Fungus	Unassigned	Aero Fungi	Fusarium claimed Fus c 3	IgE but no biological test	450
Fusarium culmorum	Fungus	Fus c 1.0101	Aero Fungi	Fusarium Fus c 1	IgE plus basophil+ or SPT+	109
Fusarium culmorum	Fungus	Fus c 2.0101	Aero Fungi	Fusarium Fus c 2	IgE but no biological test	121
Fusarium proliferatum	Fungus	Fus p 4.0101	Aero Fungi	Fusarium Fus p 4	IgE but no biological test	323
Fusarium proliferatum	Fungus	Fus p 9	Aero Fungi	Fusarium proliferatum Fus p 9	IgE but no biological test	386
Gadus callarias	Baltic cod	Gad c 1.0101	Food Animal	Gadus Gad c 1 Gad m 1	IgE plus basophil+ or SPT+	113
Gadus morhua	Atlantic cod	Gad m 1.0101	Food Animal	Gadus Gad c 1 Gad m 1	IgE plus basophil+ or SPT+	109
Gadus morhua	Atlantic cod	Gad m 1.0201	Food Animal	Gadus Gad c 1 Gad m 1	IgE plus basophil+ or SPT+	109
Gadus morhua	Atlantic cod	Gad m 1.0102	Food Animal	Gadus Gad c 1 Gad m 1	IgE plus basophil+ or SPT+	109
Gadus morhua	Atlantic cod	Gad m 1.0202	Food Animal	Gadus Gad c 1 Gad m 1	IgE plus basophil+ or SPT+	109
Gadus morhua	Atlantic cod		Food Animal	Gadus morhua Gad m 3	IgE but no biological test	15
Gallus gallus	chicken	Gal d 9.0101	Food Animal	Gallus enolase Gal d 9	IgE plus basophil+ or SPT+	434

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Gallus gallus	chicken	Gal d 1.0101	Food Animal	Gallus Gal d 1	IgE plus basophil+ or SPT+	210
Gallus gallus	chicken	Unassigned	Food Animal	Gallus Gal d 1	IgE plus basophil+ or SPT+	210
Gallus gallus	chicken		Food Animal	Gallus Gal d 2	IgE plus basophil+ or SPT+	155
Gallus gallus	chicken	Gal d 2.0101	Food Animal	Gallus Gal d 2	IgE plus basophil+ or SPT+	386
Gallus gallus	chicken		Food Animal	Gallus Gal d 2	IgE plus basophil+ or SPT+	386
Gallus gallus	chicken		Food Animal	Gallus Gal d 2	IgE plus basophil+ or SPT+	385
Gallus gallus	chicken	Unassigned	Food Animal	Gallus Gal d 2	IgE plus basophil+ or SPT+	385
Gallus gallus	chicken	Gal d 3.0101	Food Animal	Gallus Gal d 3	IgE plus basophil+ or SPT+	705
Gallus gallus	chicken		Food Animal	Gallus Gal d 3	IgE plus basophil+ or SPT+	705
Gallus gallus	chicken		Food Animal	Gallus Gal d 4	IgE plus basophil+ or SPT+	147
Gallus gallus	chicken		Food Animal	Gallus Gal d 4	IgE plus basophil+ or SPT+	24
Gallus gallus	chicken	Gal d 4.0101	Food Animal	Gallus Gal d 4	IgE plus basophil+ or SPT+	147
Gallus gallus	chicken	Gal d 5.0101	Food Animal	Gallus Gal d 5	IgE plus basophil+ or SPT+	615
Gallus gallus	chicken	Gal d 6.0101	Food Animal	Gallus Gal d 6 YGP42	IgE but no biological test	1912
Gallus gallus	chicken		Food Animal	Gallus gallus Gal d 7	IgE but no biological test	192
Gallus gallus	chicken	Gal d 8.0101	Food Animal	Gallus parvalbumin Gal d 8	IgE plus basophil+ or SPT+	110

Glossina morsitans morsitans	Tsetse fly	Unassigned	Venom or Salivary	Glossina Glo m 5	IgE but no biological test	258
Glossina morsitans morsitans	Tsetse fly	Unassigned	Venom or Salivary	Glossina Glo m 5	IgE but no biological test	259
Glossina morsitans morsitans	Tsetse fly	Unassigned	Venom or Salivary	Glossina Glo m 5	IgE but no biological test	222
Glossina morsitans morsitans	Tsetse fly	Glo m 5.0101	Venom or Salivary	Glossina Glo m 5	IgE but no biological test	259
Glycine max	Soybean	Gly m 7.0101	Food Plant	Glycine 68kDa biotinylated protein	IgE plus basophil+ or SPT+	643
Glycine max	Soybean	Gly m 1.0101	Aero Plant	Glycine Gly m 1	IgE but no biological test	80
Glycine max	Soybean	Gly m 3.0102	Food Plant	Glycine Gly m 3	IgE but no biological test	131
Glycine max	Soybean	Unassigned	Food Plant	Glycine Gly m 3	IgE but no biological test	131
Glycine max	Soybean	Gly m 3.0101	Food Plant	Glycine Gly m 3	IgE but no biological test	131
Glycine max	Soybean	Gly m 4.0101	Food Plant	Glycine Gly m 4	IgE plus basophil+ or SPT+	158
Glycine max	Soybean	Unassigned	Food Plant	Glycine Gly m 5.0101 alpha subunit beta congl	IgE but no biological test	605
Glycine max	Soybean	Unassigned	Food Plant	Glycine Gly m 5.0101 alpha subunit beta congl	IgE but no biological test	218
Glycine max	Soybean	Gly m 5.0101	Food Plant	Glycine Gly m 5.0101 alpha subunit beta congl	IgE but no biological test	543
Glycine max	Soybean	Unassigned	Food Plant	Glycine Gly m 5.0201 alpha prime beta congly	IgE but no biological test	639
Glycine max	Soybean	Unassigned	Food Plant	Glycine Gly m 5.0201 alpha prime beta congly	IgE but no biological test	621

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Glycine max	Soybean	Gly m 5.0201	Food Plant	Glycine Gly m 5.0201 alpha prime beta congly	IgE but no biological test	559
Glycine max	Soybean	Unassigned	Food Plant	Glycine Gly m 5.0301 beta sub unit beta congl	IgE but no biological test	439
Glycine max	Soybean	Gly m 5.0301	Food Plant	Glycine Gly m 5.0301 beta sub unit beta congl	IgE but no biological test	439
Glycine max	Soybean	Unassigned	Food Plant	Glycine Gly m 5.0301 beta sub unit beta congl	IgE but no biological test	439
Glycine max	Soybean	Unassigned	Food Plant	Glycine Gly m 6.0101	IgE but no biological test	495
Glycine max	Soybean	Gly m 6.0101	Food Plant	Glycine Gly m 6.0101	IgE but no biological test	495
Glycine max	Soybean	Unassigned	Food Plant	Glycine Gly m 6.0201	IgE but no biological test	485
Glycine max	Soybean	Gly m 6.0201	Food Plant	Glycine Gly m 6.0201	IgE but no biological test	485
Glycine max	Soybean	Gly m 6.0301	Food Plant	Glycine Gly m 6.0301	IgE but no biological test	481
Glycine max	Soybean	Unassigned	Food Plant	Glycine Gly m 6.0401	IgE but no biological test	562
Glycine max	Soybean	Unassigned	Food Plant	Glycine Gly m 6.0401	IgE but no biological test	562
Glycine max	Soybean	Gly m 6.0401	Food Plant	Glycine Gly m 6.0401	IgE but no biological test	563
Glycine max	Soybean	Unassigned	Food Plant	Glycine Gly m 6.0501	IgE but no biological test	516
Glycine max	Soybean	Unassigned	Food Plant	Glycine Gly m 6.0501	IgE but no biological test	240
Glycine max	Soybean	Gly m 6.0501	Food Plant	Glycine Gly m 6.0501	IgE but no biological test	517
Glycine max	Soybean	Unassigned	Food Plant	Glycine Gly m 8 2s albumin	IgE but no biological test	155
Glycine max	Soybean	Gly m 8.0101	Food Plant	Glycine Gly m 8 2s albumin	IgE but no biological test	158
Glycine max	Soybean	Unassigned	Food Plant	Glycine Gly m Bd 28K	IgE but no biological test	373
Glycine max	Soybean	Unassigned	Food Plant	Glycine Gly m Bd 28K	IgE but no biological test	373
Glycine max	Soybean	Unassigned	Food Plant	Glycine Gly m Bd 28K	IgE but no biological test	373
Glycine max	Soybean	Unassigned	Food Plant	Glycine Gly m Bd 28K	IgE but no biological test	455
Glycine max	Soybean	Unassigned	Food Plant	Glycine Gly m Bd 28K	IgE but no biological test	476
Glycine max	Soybean	Unassigned	Food Plant	Glycine Gly m Bd 30 kDa	IgE but no biological test	379
Glycine max	Soybean	Unassigned	Food Plant	Glycine Gly m Bd 30 kDa	IgE but no biological test	379
Glycine max	Soybean	Unassigned	Food Plant	Glycine Gly m Bd 30 kDa	IgE but no biological test	379



Glycine max	Soybean	Unassigned	Food Plant	Glycine Major Gly 50 kDa allergen	IgE but no biological test	17
Glycine max	Soybean	Unassigned	Food Plant	Glycine Trypsin inhibitor	IgE but no biological test	217
Glycine max	Soybean	Unassigned	Food Plant	Glycine Trypsin inhibitor	IgE but no biological test	217
Glycine max	Soybean	Unassigned	Food Plant	Glycine Trypsin inhibitor	IgE but no biological test	216
Glycine max	Soybean	Unassigned	Food Plant	Glycine Trypsin inhibitor	IgE but no biological test	203
Glycine max	Soybean	Unassigned	Food Plant	Glycine Trypsin inhibitor	IgE but no biological test	204
Glycine max	Soybean	Unassigned	Food Plant	Glycine Trypsin inhibitor	IgE but no biological test	208
Glycine soja	Soybean	Unassigned	Food Plant	Glycine Gly m 6.0401	IgE but no biological test	563
Glycyphagus domesticus	Storage mite	Gly d 2.0101	Aero Mite	Glycyphagus Gly d 2	IgE but no biological test	128
Glycyphagus domesticus	Storage mite	Gly d 2.0201	Aero Mite	Glycyphagus Gly d 2	IgE but no biological test	125
Glycyphagus domesticus	Storage mite	Unassigned	Aero Mite	Glycyphagus Gly d 2	IgE but no biological test	141
Haliotis discus discus	Disk abalone	Unassigned	Food Animal	Haliotis Hal m 1 tropomyosin	IgE but no biological test	284
Haliotis discus discus	Disk abalone	Unassigned	Food Animal	Haliotis paramyosin	IgE but no biological test	860
Haliotis diversicolor	Abalone	Unassigned	Food Animal	Haliotis Hal m 1 tropomyosin	IgE but no biological test	284
Haliotis laevigata x Haliotis rubra		Hal l 1.0101	Food Animal	Haliotis Hal m 1 tropomyosin	IgE but no biological test	284
Helianthus annuus	Sunflower	Unassigned	Unassigned	Hel a 15 2S albumin	IgE but no biological test	285
Helianthus annuus	Sunflower	Unassigned	Unassigned	Hel a 15 2S albumin precursor	IgE but no biological test	290
Helianthus annuus	Sunflower	Hel a 2.0101	Aero Plant	Hel a 2	IgE but no biological test	133
Helianthus annuus	Sunflower	Hel a 3.0101	Food Plant	Hel a 3	IgE but no biological test	116
Helianthus annuus	Sunflower	Unassigned	Food Plant	Hel a 6	IgE but no biological test	141

Helianthus annuus	Sunflower	Hel a 6	Aero Plant	Hel a 6	IgE plus basophil+ or SPT+	394
Helix aspersa	Brown garden snail	Hel as 1.0101	Food Animal	Helix Hel as 1 tropomyosin	IgE but no biological test	284
Hevea brasiliensis	Para rubber tree	Hev b 1.0101	Contact	Hevea Hev b 1	IgE plus basophil+ or SPT+	138
Hevea brasiliensis	Para rubber tree	Hev b 10.0101	Contact	Hevea Hev b 10	IgE but no biological test	233
Hevea brasiliensis	Para rubber tree	Hev b 10.0102	Contact	Hevea Hev b 10	IgE but no biological test	205
Hevea brasiliensis	Para rubber tree	Hev b 10.0103	Contact	Hevea Hev b 10	IgE but no biological test	205
Hevea brasiliensis	Para rubber tree	Hev b 11.0101	Contact	Hevea Hev b 11	IgE but no biological test	295
Hevea brasiliensis	Para rubber tree	Hev b 12.0101	Contact	Hevea Hev b 12	IgE but no biological test	116
Hevea brasiliensis	Para rubber tree	Hev b 13.0101	Contact	Hevea Hev b 13	IgE but no biological test	391
Hevea brasiliensis	Para rubber tree	Hev b 14.0101	Contact	Hevea Hev b 14 hevamine	IgE but no biological test	208
Hevea brasiliensis	Para rubber tree	Hev b 15.0101	Contact	Hevea Hev b 15	IgE but no biological test	70
Hevea brasiliensis	Para rubber tree	Hev b 2.0101	Contact	Hevea Hev b 2	IgE plus basophil+ or SPT+	374
Hevea brasiliensis	Para rubber tree		Contact	Hevea Hev b 2	IgE plus basophil+ or SPT+	374
Hevea brasiliensis	Para rubber tree	Unassigned	Contact	Hevea Hev b 2	IgE plus basophil+ or SPT+	374
Hevea brasiliensis	Para rubber tree	Unassigned	Contact	Hevea Hev b 2	IgE plus basophil+ or SPT+	374
Hevea brasiliensis	Para rubber tree	Unassigned	Contact	Hevea Hev b 2	IgE plus basophil+ or SPT+	374
Hevea brasiliensis	Para rubber tree	Unassigned	Contact	Hevea Hev b 2	IgE plus basophil+ or SPT+	374
Hevea brasiliensis	Para rubber tree	Unassigned	Contact	Hevea Hev b 2	IgE plus basophil+ or SPT+	374
Hevea brasiliensis	Para rubber tree	Unassigned	Contact	Hevea Hev b 2	IgE plus basophil+ or SPT+	374

Hevea brasiliensis	Para rubber tree	Unassigned	Contact	Hevea Hev b 2	IgE plus basophil+ or SPT+	374
Hevea brasiliensis	Para rubber tree	Unassigned	Contact	Hevea Hev b 2	IgE plus basophil+ or SPT+	373
Hevea brasiliensis	Para rubber tree	Unassigned	Contact	Hevea Hev b 2	IgE plus basophil+ or SPT+	374
Hevea brasiliensis	Para rubber tree	Unassigned	Contact	Hevea Hev b 2	IgE plus basophil+ or SPT+	374
Hevea brasiliensis	Para rubber tree	Hev b 3.0101	Contact	Hevea Hev b 3	IgE plus basophil+ or SPT+	204
Hevea brasiliensis	Para rubber tree	Hev b 4.0101	Contact	Hevea Hev b 4	IgE but no biological test	366
Hevea brasiliensis	Para rubber tree	Hev b 5.0101	Contact	Hevea Hev b 5	IgE plus basophil+ or SPT+	151
Hevea brasiliensis	Para rubber tree		Contact	Hevea Hev b 6	IgE plus basophil+ or SPT+	187
Hevea brasiliensis	Para rubber tree	Unassigned	Contact	Hevea Hev b 6	IgE plus basophil+ or SPT+	43
Hevea brasiliensis	Para rubber tree	Unassigned	Contact	Hevea Hev b 6	IgE plus basophil+ or SPT+	204
Hevea brasiliensis	Para rubber tree	Hev b 7.01	Contact	Hevea Hev b 7	IgE plus basophil+ or SPT+	388
Hevea brasiliensis	Para rubber tree	Hev b 7.02	Contact	Hevea Hev b 7	IgE plus basophil+ or SPT+	388
Hevea brasiliensis	Para rubber tree	Unassigned	Contact	Hevea Hev b 7	IgE plus basophil+ or SPT+	388
Hevea brasiliensis	Para rubber tree		Contact	Hevea Hev b 7	IgE plus basophil+ or SPT+	388
Hevea brasiliensis	Para rubber tree	Unassigned	Contact	Hevea Hev b 7	IgE plus basophil+ or SPT+	387

Hevea brasiliensis	Para rubber tree	Hev b 8.0101	Contact	Hevea Hev b 8	IgE plus basophil+ or SPT+	131
Hevea brasiliensis	Para rubber tree		Contact	Hevea Hev b 8	IgE plus basophil+ or SPT+	131
Hevea brasiliensis	Para rubber tree	Hev b 8.0201	Contact	Hevea Hev b 8	IgE plus basophil+ or SPT+	131
Hevea brasiliensis	Para rubber tree	Hev a 9.0101	Contact	Hevea Hev b 8	IgE plus basophil+ or SPT+	131
Hevea brasiliensis	Para rubber tree	Hev b 8.0203	Aero Mite	Hevea Hev b 8	IgE plus basophil+ or SPT+	131
Hevea brasiliensis	Para rubber tree	Hev b 8.0102	Contact	Hevea Hev b 8	IgE plus basophil+ or SPT+	131
Hevea brasiliensis	Para rubber tree	Hev b 8.0204	Contact	Hevea Hev b 8	IgE plus basophil+ or SPT+	131
Hevea brasiliensis	Para rubber tree	Unassigned	Unassigned	Hevea Hev b 8	IgE plus basophil+ or SPT+	131
Hevea brasiliensis	Para rubber tree	Unassigned	Unassigned	Hevea Hev b 8	IgE plus basophil+ or SPT+	135
Hevea brasiliensis	Para rubber tree	Hev a 9.0101	Contact	Hevea Hev b 9	IgE but no biological test	445
Hevea brasiliensis	Para rubber tree	Unassigned	Contact	Hevea Hev b 9	IgE but no biological test	445
Hevea brasiliensis subsp. brasiliensis	Para rubber tree	Hev b 11.0102	Contact	Hevea Hev b 11	IgE but no biological test	295
Holcus lanatus	Velvet grass	Hol l 1.0101	Aero Plant	Holcus Hol l 1	IgE but no biological test	265
Holcus lanatus	Velvet grass	Hol l 1.0102	Aero Plant	Holcus Hol l 1	IgE but no biological test	248
Holcus lanatus	Velvet grass	Unassigned	Aero Plant	Holcus Hol l 1	IgE but no biological test	263
Holcus lanatus	Velvet grass	Unassigned	Aero Plant	Holcus Hol l 5	IgE plus basophil+ or SPT+	20
Holcus lanatus	Velvet grass	Hol l 5.0201	Aero Plant	Holcus Hol l 5	IgE plus basophil+ or SPT+	240

Holcus lanatus	Velvet grass	Hol l 5.0101	Aero Plant	Holcus Hol l 5	IgE plus basophil+ or SPT+	264
Holcus lanatus	Velvet grass	Unassigned	Aero Plant	Holcus Hol l 5	IgE plus basophil+ or SPT+	296
Homarus americanus	American lobster	Hom a 1.0102	Food Animal	Homarus Hom a 1	IgE plus basophil+ or SPT+	284
Homarus americanus	American lobster	Hom a 1.0101	Food Animal	Homarus Hom a 1	IgE plus basophil+ or SPT+	284
Hordeum vulgare	Barley	Unassigned	Aero Plant	Hordeum Alpha-amylase inhibitor component CMB	IgE plus basophil+ or SPT+	149
Hordeum vulgare	Barley	Unassigned	Food Plant	Hordeum Hor v 20	IgE plus basophil+ or SPT+	289
Hordeum vulgare	Barley	Hor v 20.0101	Food Plant	Hordeum Hor v 20	IgE plus basophil+ or SPT+	286
Hordeum vulgare	Barley	Unassigned	Food Plant	Hordeum LTP 1	IgE but no biological test	134
Hordeum vulgare	Barley	Unassigned	Aero Plant	Hordeum LTP 1	IgE but no biological test	117
Hordeum vulgare	Barley	Unassigned	Aero Plant	Hordeum Trypsin inhibitor CMe	IgE plus basophil+ or SPT+	144
Hordeum vulgare subsp. vulgare	Barley	Unassigned	Aero Plant	Hordeum Alpha-amylase inhibitor BDAI-1	IgE plus basophil+ or SPT+	152
Hordeum vulgare subsp. vulgare	Barley	Unassigned	Aero Plant	Hordeum Alpha-amylase inhibitor component Cma	IgE plus basophil+ or SPT+	144
Hordeum vulgare subsp. vulgare	Barley	Unassigned	Aero Plant	Hordeum Alpha-amylase inhibitor component Cma	IgE plus basophil+ or SPT+	145
Hordeum vulgare subsp. vulgare	Barley	Hor v 15.0101	Food Plant	Hordeum Hor v 15	IgE plus basophil+ or SPT+	146
Hordeum vulgare subsp. vulgare	Barley	Unassigned	Aero Plant	Hordeum Trypsin inhibitor CMe	IgE plus basophil+ or SPT+	148
Humulus japonicus	Japanese hop	Hum j 1.0101	Aero Plant	Humulus Humj1	IgE but no biological test	155

Humulus scandens	Japanese hop	Unassigned	Aero Plant	Humulus profilin-like protein	IgE but no biological test	131
Humulus scandens	Japanese hop	Unassigned	Aero Plant	Humulus profilin-like protein	IgE but no biological test	131
Juglans nigra	Black walnut	Jug n 4.0101	Food Plant	Jug n 4	IgE but no biological test	510
Juglans nigra	Black walnut	Jug n 1.0101	Food Plant	Jug r 1 Jug n 1	IgE plus basophil+ or SPT+	161
Juglans nigra	Black walnut	Jug n 2.0101	Food Plant	Jug r 2	IgE but no biological test	481
Juglans regia	English walnut	Jug r 1.0101	Food Plant	Jug r 1 Jug n 1	IgE plus basophil+ or SPT+	139
Juglans regia	English walnut	Unassigned	Unassigned	Jug r 1 Jug n 1	IgE plus basophil+ or SPT+	139
Juglans regia	English walnut		Food Plant	Jug r 2	IgE but no biological test	593
Juglans regia	English walnut	Jug r 3.0101	Food Plant	Jug r 3	IgE but no biological test	119
Juglans regia	English walnut	Jug r 4.0101	Food Plant	Jug r 4	IgE but no biological test	507
Juglans regia	English walnut	Jug r 5.0101	Food Plant	Jug r 5	IgE plus basophil+ or SPT+	160
Juglans regia	English walnut	Jug r 6.0101	Food Plant	Jug r 6	IgE but no biological test	502
Juglans regia	English walnut	Unassigned	Food Plant	Jug r 7	IgE but no biological test	131
Juniperus ashei	Mountain cedar	Unassigned	Unassigned	Cupressus sempervirens Cup s 7	IgE but no biological test	63
Juniperus ashei	Mountain cedar	Jun a 2.0101	Aero Plant	Juniperus Jun a 2	IgE but no biological test	507
Juniperus ashei	Mountain cedar	Jun a 3.0101	Aero Plant	Juniperus Jun a 3	IgE but no biological test	225
Juniperus ashei	Mountain cedar	Jun a 1.0101	Aero Plant	Juniperus Jun a/v 1	IgE but no biological test	367
Juniperus chinensis		Unassigned	Unassigned	Juniperus Jun a 3	IgE but no biological test	225
Juniperus chinensis		Unassigned	Unassigned	Juniperus Jun a/v 1	IgE but no biological test	367
Juniperus chinensis		Unassigned	Unassigned	Juniperus Jun o 4	IgE but no biological test	165

Juniperus oxycedrus	Juniper	Unassigned	Aero Plant	Juniperus Jun a/v 1	IgE but no biological test	367
Juniperus oxycedrus	Juniper	Unassigned	Unassigned	Juniperus Jun a/v 1	IgE but no biological test	367
Juniperus oxycedrus	Juniper	Jun o 4.0101	Aero Plant	Juniperus Jun o 4	IgE but no biological test	165
Juniperus rigida	Cedar	Unassigned	Aero Plant	Juniperus Jun a 3	IgE but no biological test	225
Juniperus rigida	Cedar	Unassigned	Aero Plant	Juniperus Jun a 3	IgE but no biological test	225
Juniperus virginiana	Red cedar	Unassigned	Aero Plant	Juniperus Jun a 3	IgE but no biological test	110
Juniperus virginiana	Red cedar	Jun v 1.0102	Aero Plant	Juniperus Jun a/v 1	IgE but no biological test	367
Juniperus virginiana	Red cedar	Jun v 1.0101	Aero Plant	Juniperus Jun a/v 1	IgE but no biological test	367
Lactuca sativa	Garden lettuce	Lac s 1	Food Plant	Lactuca sativa LTP	IgE plus basophil+ or SPT+	117
Lates calcarifer	Asian Seabass	Unassigned	Food Animal	Lat c 6	IgE plus basophil+ or SPT+	1449
Lates calcarifer	Asian Seabass	Unassigned	Food Animal	Lat c 6	IgE plus basophil+ or SPT+	1355
Lates calcarifer	Asian Seabass	Unassigned	Food Animal	Lat c 6	IgE plus basophil+ or SPT+	729
Lates calcarifer	Asian Seabass	Lat c 1.0101	Food Animal	Lates Lat c 1	IgE but no biological test	109
Lates calcarifer	Asian Seabass	Lat c 1.0201	Food Animal	Lates Lat c 1	IgE but no biological test	109
Lens culinaris	Lentil	Len c 3.0101	Food Plant	Lens Len c 3	IgE but no biological test	118
Lens culinaris	Lentil	Len c 1.0101	Food Plant	Lens Len c 1	IgE but no biological test	418
Lens culinaris	Lentil	Len c 1.0102	Food Plant	Lens Len c 1	IgE but no biological test	415
Lepidoglyphus destructor	Storage mite	Unassigned	Aero Mite	Blomia Blo t 12	IgE plus basophil+ or SPT+	143

Lepidoglyphus destructor	Storage mite	Lep d 10.0101	Aero Mite	Lepidoglyphus Lep d 10	IgE but no biological test	284
Lepidoglyphus destructor	Storage mite	Lep d 13.0101	Aero Mite	Lepidoglyphus Lep d 13	IgE but no biological test	131
Lepidoglyphus destructor	Storage mite	Lep d 2.0102	Aero Mite	Lepidoglyphus Lep d 2	IgE but no biological test	141
Lepidoglyphus destructor	Storage mite	Lep d 2.0202	Aero Mite	Lepidoglyphus Lep d 2	IgE but no biological test	141
Lepidoglyphus destructor	Storage mite		Aero Mite	Lepidoglyphus Lep d 2	IgE but no biological test	141
Lepidoglyphus destructor	Storage mite		Aero Mite	Lepidoglyphus Lep d 2	IgE but no biological test	141
Lepidoglyphus destructor	Storage mite	Unassigned	Aero Mite	Lepidoglyphus Lep d 2	IgE but no biological test	141
Lepidoglyphus destructor	Storage mite	Unassigned	Aero Mite	Lepidoglyphus Lep d 2	IgE but no biological test	141
Lepidoglyphus destructor	Storage mite	Unassigned	Aero Mite	Lepidoglyphus Lep d 2	IgE but no biological test	140
Lepidoglyphus destructor	Storage mite	Unassigned	Aero Mite	Lepidoglyphus Lep d 2	IgE but no biological test	141
Lepidoglyphus destructor	Storage mite	Unassigned	Aero Mite	Lepidoglyphus Lep d 2	IgE but no biological test	141
Lepidoglyphus destructor	Storage mite	Unassigned	Aero Mite	Lepidoglyphus Lep d 2	IgE but no biological test	141
Lepidoglyphus destructor	Storage mite	Unassigned	Aero Mite	Lepidoglyphus Lep d 2	IgE but no biological test	141
Lepidoglyphus destructor	Storage mite	Unassigned	Aero Mite	Lepidoglyphus Lep d 2	IgE but no biological test	141
Lepidoglyphus destructor	Storage mite	Lep d 2.0101	Aero Mite	Lepidoglyphus Lep d 2	IgE but no biological test	98



Lepidoglyphus destructor	Storage mite	Lep d 2.0201	Aero Mite	Lepidoglyphus Lep d 2	IgE but no biological test	141
Lepidoglyphus destructor	Storage mite	Lep d 5.0102	Aero Mite	Lepidoglyphus Lep d 5	IgE but no biological test	171
Lepidoglyphus destructor	Storage mite	Lep d 5.0103	Aero Mite	Lepidoglyphus Lep d 5	IgE but no biological test	169
Lepidoglyphus destructor	Storage mite	Lep d 5.0101	Aero Mite	Lepidoglyphus Lep d 5	IgE but no biological test	110
Lepidoglyphus destructor	Storage mite	Lep d 7.0101	Aero Mite	Lepidoglyphus Lep d 7	IgE but no biological test	216
Lepidorhombus whiffiagonis	Flat fish	Lep w 1.0101	Food Animal	Lepidorhombus Lep w 1 parvalbumin	IgE but no biological test	109
Lepisma saccharina	Silverfish	Lep s 1.0101	Aero Insect	Lepisma Tropomyosin	IgE plus basophil+ or SPT+	284
Lepisma saccharina	Silverfish	Unassigned	Aero Insect	Lepisma Tropomyosin	IgE plus basophil+ or SPT+	243
Ligustrum vulgare	Privet	Lig v 1.0101	Aero Plant	Ligustrum Lig v 1	IgE but no biological test	145
Ligustrum vulgare	Privet	Lig v 1.0102	Aero Plant	Ligustrum Lig v 1	IgE but no biological test	145
Lilium longiflorum	Trumpet lily	Unassigned	Aero Plant	Lilium polygalacturonase	IgE but no biological test	413
Linum usitatissimum		Unassigned	Unassigned	Lin u 1 conlinin	IgE but no biological test	168
Liposcelis bostrychophila	booklice	Lip b 1.0101	Aero Insect	Liposcelis Lip b 1 Fragments	IgE but no biological test	254
Liposcelis bostrychophila	booklice	Lip b 1.0102	Aero Insect	Liposcelis Lip b 1 Fragments	IgE but no biological test	254
Litchi chinensis	Lychee nut	Lit c 1.0101	Food Plant	Litchi Lit c 1	IgE but no biological test	131
Litchi chinensis	Lychee nut	Unassigned	Food Plant	Litchi Lit c 1	IgE but no biological test	131
Litopenaeus vannamei	Whiteleg Shrimp	Lit v 4.0101	Food Animal	Litopenaeus Lit v 4 sarcoplasmic Ca+ binding	IgE plus basophil+ or SPT+	193

Litopenaeus vannamei	Whiteleg Shrimp	Unassigned	Unassigned	Litopenaeus Lit v 4 sarcoplasmic Ca+ binding	IgE plus basophil+ or SPT+	193
Litopenaeus vannamei	Whiteleg Shrimp	Lit v 1.0101	Food Animal	Litopenaeus Lit v 1 tropomyosin	IgE but no biological test	284
Litopenaeus vannamei	Whiteleg Shrimp	Lit v 2.0101	Food Animal	Litopenaeus Lit v 2	IgE but no biological test	356
Litopenaeus vannamei	Whiteleg Shrimp	Unassigned	Food Animal	Litopenaeus Lit v 2	IgE but no biological test	356
Litopenaeus vannamei	Whiteleg Shrimp	Lit v 3.0101	Food Animal	Litopenaeus Lit v 3 myosin	IgE but no biological test	177
Litopenaeus vannamei	Whiteleg Shrimp	Unassigned	Unassigned	Litopenaeus Lit v 3 myosin	IgE but no biological test	177
Lolium perenne	Perennial ryegrass		Aero Plant	Lolium Lol p 1	IgE plus basophil+ or SPT+	263
Lolium perenne	Perennial ryegrass	Lol p 1.0102	Aero Plant	Lolium Lol p 1	IgE plus basophil+ or SPT+	252
Lolium perenne	Perennial ryegrass	Lol p 1.0101	Aero Plant	Lolium Lol p 1	IgE plus basophil+ or SPT+	263
Lolium perenne	Perennial ryegrass	Lol p 1.0103	Aero Plant	Lolium Lol p 1	IgE plus basophil+ or SPT+	263
Lolium perenne	Perennial ryegrass	Lol p 11.0101	Aero Plant	Lolium Lol p 11	IgE plus basophil+ or SPT+	134
Lolium perenne	Perennial ryegrass	Lol p 2.0101	Aero Plant	Lolium Lol p 2	IgE plus basophil+ or SPT+	97
Lolium perenne	Perennial ryegrass		Aero Plant	Lolium Lol p 2	IgE plus basophil+ or SPT+	88
Lolium perenne	Perennial ryegrass	Lol p 3.0101	Aero Plant	Lolium Lol p 3	IgE but no biological test	97
Lolium perenne	Perennial ryegrass	Lol p 4.0101	Aero Plant	Lolium Lol p 4	IgE plus basophil+ or SPT+	423

Lolium perenne	Perennial ryegrass		Aero Plant	Lolium Lol p 5	IgE plus basophil+ or SPT+	301
Lolium perenne	Perennial ryegrass		Aero Plant	Lolium Lol p 5	IgE plus basophil+ or SPT+	301
Lolium perenne	Perennial ryegrass	Lol p 5.0101	Aero Plant	Lolium Lol p 5	IgE plus basophil+ or SPT+	339
Lolium perenne	Perennial ryegrass	Lol p 5.0102	Aero Plant	Lolium Lol p 5	IgE plus basophil+ or SPT+	307
Lupinus albus	white lupine	Unassigned	Food Plant	Lupinus albus congluten beta	IgE but no biological test	531
Lupinus albus	white lupine	Unassigned	Food Plant	Lupinus albus congluten beta	IgE but no biological test	533
Lupinus angustifolius	blue lupin	Unassigned	Food Plant	Lupinus Lup an 1 conglutin beta	IgE but no biological test	521
Lupinus angustifolius	blue lupin	Unassigned	Food Plant	Lupinus Lup an 1 conglutin beta	IgE but no biological test	455
Lupinus angustifolius	blue lupin	Lup an 1.0101	Food Plant	Lupinus Lup an 1 conglutin beta	IgE but no biological test	611
Lupinus angustifolius	blue lupin	Unassigned	Food Plant	Lupinus Lup an 1 conglutin beta	IgE but no biological test	605
Lupinus angustifolius	blue lupin	Unassigned	Food Plant	Lupinus Lup an 1 conglutin beta	IgE but no biological test	593
Lupinus angustifolius	blue lupin	Unassigned	Food Plant	Lupinus Lup an 1 conglutin beta	IgE but no biological test	637
Lupinus angustifolius	blue lupin	Unassigned	Food Plant	Lupinus Lup an 1 conglutin beta	IgE but no biological test	590
Lupinus angustifolius	blue lupin	Unassigned	Food Plant	Lupinus Lup an 1 conglutin beta	IgE but no biological test	580
Lupinus angustifolius	blue lupin	Unassigned	Food Plant	Lupinus Lup an 1 conglutin beta	IgE but no biological test	603

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Lupinus angustifolius	blue lupin	Unassigned	Food Plant	Lupinus Lup an 1 conglutin beta	IgE but no biological test	611
Lycium barbarum	wolfberry	Unassigned	Food Plant	Lycium ltp	IgE but no biological test	51
Macadamia integrifolia		Unassigned	Unassigned	Mac i 1.0101	IgE but no biological test	666
Macadamia integrifolia		Unassigned	Unassigned	Macadamia i 2 partial 11S vicilin	IgE but no biological test	102
Macrobrachium lanchesteri		Unassigned	Unassigned	Macrobrachium lanchesteri tropomyosin 2021	IgE but no biological test	284
Macrobrachium rosenbergii	Giant River Prawn	Mac r 1.0101	Food Animal	Macrobrachium rosenbergii shrimp tropomyosin	IgE but no biological test	284
Macrobrachium rosenbergii	Giant River Prawn	Unassigned	Food Animal	Macrobrachium rosenbergii shrimp tropomyosin	IgE but no biological test	284
Macruronus magellanicus	Patagonian Grenadier	Unassigned	Food Animal	Merluccius sp. Macruronus sp. Parvalbumin Hake	IgE but no biological test	98
Macruronus magellanicus	Patagonian Grenadier	Unassigned	Food Animal	Merluccius sp. Macruronus sp. Parvalbumin Hake	IgE but no biological test	108
Macruronus magellanicus	Patagonian Grenadier	Unassigned	Food Animal	Merluccius sp. Macruronus sp. Parvalbumin Hake	IgE but no biological test	74
Macruronus novaezelandiae	Blue hake	Unassigned	Food Animal	Merluccius sp. Macruronus sp. Parvalbumin Hake	IgE but no biological test	83
Malassezia furfur	Yeast	Mala f 2.0101	Contact	Malassezia Mala f 2	IgE but no biological test	177
Malassezia furfur	Yeast	Mala f 3.0101	Contact	Malassezia Mala f 3	IgE but no biological test	166
Malassezia furfur	Yeast	Mala f 4.0101	Contact	Malassezia Mala f 4	IgE but no biological test	342
Malassezia sympodialis	Yeast	Mala s 1.0101	Contact	Malassezia Mala s 1	IgE plus basophil+ or SPT+	350
Malassezia sympodialis	Yeast	Mala s 10.0101	Contact	Malassezia Mala s 10 heat shock protein	IgE but no biological test	773
Malassezia sympodialis	Yeast	Mala s 11.0101	Contact	Malassezia Mala s 11 first 38 aa signal	IgE but no biological test	237

Malassezia sympodialis	Yeast	Mala s 12.0101	Contact	Malassezia Mala s 12	IgE but no biological test	618
Malassezia sympodialis	Yeast	Mala s 5.0101	Contact	Malassezia Mala s 5	IgE but no biological test	172
Malassezia sympodialis	Yeast	Mala s 6.0101	Contact	Malassezia Mala s 6	IgE but no biological test	162
Malassezia sympodialis	Yeast	Mala s 7.0101	Contact	Malassezia Mala s 7	IgE but no biological test	187
Malassezia sympodialis	Yeast	Mala s 8.0101	Contact	Malassezia Mala s 8	IgE but no biological test	179
Malassezia sympodialis	Yeast	Mala s 9.0101	Contact	Malassezia Mala s 9	IgE but no biological test	342
Malassezia sympodialis ATCC 42132	Yeast	Unassigned	Contact	Malassezia Mala s 10 heat shock protein	IgE but no biological test	773
Malassezia sympodialis ATCC 42132	Yeast	Unassigned	Contact	Malassezia Mala s 11 first 38 aa signal	IgE but no biological test	202
Malassezia sympodialis ATCC 42132	Yeast	Mala s 13	Contact	Malassezia Mala s 13 Thioredoxin Rev	IgE plus basophil+ or SPT+	107
Malassezia sympodialis ATCC 42132	Yeast	Unassigned	Contact	Malassezia Mala s 5	IgE but no biological test	172
Malassezia sympodialis ATCC 42132	Yeast	Unassigned	Contact	Malassezia Mala s 7	IgE but no biological test	200
Malassezia sympodialis ATCC 42132	Yeast	Unassigned	Contact	Malassezia Mala s 9	IgE but no biological test	342

Malus x domestica	Apple	Mal d 1.0301	Food Plant	Malus Mal d 1	IgE plus basophil+ or SPT+	159
Malus x domestica	Apple	Mal d 1.0401	Food Plant	Malus Mal d 1	IgE plus basophil+ or SPT+	160
Malus x domestica	Apple	Mal d 1.0402	Food Plant	Malus Mal d 1	IgE plus basophil+ or SPT+	160
Malus x domestica	Apple	Mal d 1.0403	Food Plant	Malus Mal d 1	IgE plus basophil+ or SPT+	160
Malus x domestica	Apple	Mal d 1.0206	Food Plant	Malus Mal d 1	IgE plus basophil+ or SPT+	159
Malus x domestica	Apple	Mal d 1.0103	Food Plant	Malus Mal d 1	IgE plus basophil+ or SPT+	159
Malus x domestica	Apple	Mal d 1.0203	Food Plant	Malus Mal d 1	IgE plus basophil+ or SPT+	159
Malus x domestica	Apple	Mal d 1.0204	Food Plant	Malus Mal d 1	IgE plus basophil+ or SPT+	159
Malus x domestica	Apple	Mal d 1.0104	Food Plant	Malus Mal d 1	IgE plus basophil+ or SPT+	159
Malus x domestica	Apple	Mal d 1.0105	Food Plant	Malus Mal d 1	IgE plus basophil+ or SPT+	159
Malus x domestica	Apple	Mal d 1.0106	Food Plant	Malus Mal d 1	IgE plus basophil+ or SPT+	159
Malus x domestica	Apple	Mal d 1.0107	Food Plant	Malus Mal d 1	IgE plus basophil+ or SPT+	159
Malus x domestica	Apple	Mal d 1.0205	Food Plant	Malus Mal d 1	IgE plus basophil+ or SPT+	159
Malus x domestica	Apple	Mal d 1.0208	Food Plant	Malus Mal d 1	IgE plus basophil+ or SPT+	158
Malus x domestica	Apple	Mal d 1.0304	Food Plant	Malus Mal d 1	IgE plus basophil+ or SPT+	159

Malus x domestica	Apple	Mal d 1.0108	Food Plant	Malus Mal d 1	IgE plus basophil+ or SPT+	159
Malus x domestica	Apple	Mal d 1.0201	Food Plant	Malus Mal d 1	IgE plus basophil+ or SPT+	159
Malus x domestica	Apple	Mal d 1.0102	Food Plant	Malus Mal d 1	IgE plus basophil+ or SPT+	159
Malus x domestica	Apple	Mal d 1.0101	Food Plant	Malus Mal d 1	IgE plus basophil+ or SPT+	159
Malus x domestica	Apple	Mal d 1.0109	Food Plant	Malus Mal d 1	IgE plus basophil+ or SPT+	159
Malus x domestica	Apple	Mal d 1.0207	Food Plant	Malus Mal d 1	IgE plus basophil+ or SPT+	159
Malus x domestica	Apple	Mal d 1.0302	Food Plant	Malus Mal d 1	IgE plus basophil+ or SPT+	159
Malus x domestica	Apple	Unassigned	Food Plant	Malus Mal d 2	IgE but no biological test	26
Malus x domestica	Apple	Unassigned	Food Plant	Malus Mal d 2	IgE but no biological test	246
Malus x domestica	Apple	Unassigned	Food Plant	Malus Mal d 2	IgE but no biological test	246
Malus x domestica	Apple	Unassigned	Food Plant	Malus Mal d 2	IgE but no biological test	246
Malus x domestica	Apple	Unassigned	Food Plant	Malus Mal d 2	IgE but no biological test	158
Malus x domestica	Apple	Unassigned	Food Plant	Malus Mal d 2	IgE but no biological test	158
Malus x domestica	Apple	Unassigned	Food Plant	Malus Mal d 2	IgE but no biological test	193
Malus x domestica	Apple	Mal d 2.0101	Food Plant	Malus Mal d 2	IgE but no biological test	245
Malus x domestica	Apple	Unassigned	Food Plant	Malus Mal d 2	IgE but no biological test	159
Malus x domestica	Apple	Mal d 3.0201	Food Plant	Malus Mal d 3	IgE plus basophil+ or SPT+	115
Malus x domestica	Apple	Mal d 3.0203	Food Plant	Malus Mal d 3	IgE plus basophil+ or SPT+	115
Malus x domestica	Apple	Mal d 3.0202	Food Plant	Malus Mal d 3	IgE plus basophil+ or SPT+	115

Malus x domestica	Apple	Unassigned	Food Plant	Malus Mal d 3	IgE plus basophil+ or SPT+	115
Malus x domestica	Apple		Food Plant	Malus Mal d 3	IgE plus basophil+ or SPT+	115
Malus x domestica	Apple	Mal d 3.0102	Food Plant	Malus Mal d 3	IgE plus basophil+ or SPT+	115
Malus x domestica	Apple	Unassigned	Food Plant	Malus Mal d 3	IgE plus basophil+ or SPT+	115
Malus x domestica	Apple	Mal d 4.0302	Food Plant	Malus Mal d 4	IgE plus basophil+ or SPT+	131
Malus x domestica	Apple	Mal d 4.0102	Food Plant	Malus Mal d 4	IgE plus basophil+ or SPT+	131
Malus x domestica	Apple	Mal d 4.0202	Food Plant	Malus Mal d 4	IgE plus basophil+ or SPT+	131
Malus x domestica	Apple	Unassigned	Food Plant	Malus Mal d 4	IgE plus basophil+ or SPT+	131
Malus x domestica	Apple		Food Plant	Malus Mal d 4	IgE plus basophil+ or SPT+	131
Malus x domestica	Apple	Unassigned	Food Plant	Malus Mal d 4	IgE plus basophil+ or SPT+	131
Malus x domestica	Apple	Unassigned	Food Plant	Malus Mal d 4	IgE plus basophil+ or SPT+	131
Malus x domestica	Apple	Unassigned	Food Plant	Malus Mal d 4	IgE plus basophil+ or SPT+	131
Malus x domestica	Apple	Unassigned	Food Plant	Malus Mal d 4	IgE plus basophil+ or SPT+	131
Malus x domestica	Apple	Unassigned	Food Plant	Malus Mal d 4	IgE plus basophil+ or SPT+	131
Malus x domestica	Apple	Unassigned	Food Plant	Malus Mal d 4	IgE plus basophil+ or SPT+	77



Malus x domestica	Apple	Unassigned	Food Plant	Malus Mal d 4	IgE plus basophil+ or SPT+	115
Malus x domestica	Apple	Unassigned	Food Plant	Malus Mal d 4	IgE plus basophil+ or SPT+	131
Malus x domestica	Apple	Mal d 4.0301	Food Plant	Malus Mal d 4	IgE plus basophil+ or SPT+	131
Malus x domestica	Apple	Mal d 4.0201	Food Plant	Malus Mal d 4	IgE plus basophil+ or SPT+	131
Malus x domestica	Apple	Mal d 4.0101	Food Plant	Malus Mal d 4	IgE plus basophil+ or SPT+	131
Mangifera indica	Mango	Unassigned	Unassigned	Man i 4 Profilin Mango fruit	IgE but no biological test	131
Manihot esculenta	Cassava	Unassigned	Food Plant	Manihot Man e 5.0101	IgE but no biological test	177
Manihot esculenta	Cassava	Man e 5.0101	Food Plant	Manihot Man e 5.0101	IgE but no biological test	177
Manilkara zapota	Sapodilla plum	Unassigned	Food Plant	Manilkara Thaumatin like protein 1	IgE but no biological test	12
Manilkara zapota	Sapodilla plum	Unassigned	Food Plant	Manilkara Thaumatin like protein 1	IgE but no biological test	9
Manilkara zapota	Sapodilla plum	Unassigned	Food Plant	Manilkara Thaumatin like protein 1	IgE but no biological test	207
Marsupenaeus japonicus	Kuruma Shrimp	Unassigned	Food Animal	Marsupenaeus tropomyosin	IgE but no biological test	284
Melicertus latisulcatus	King Prawn	Mel l 1.0101	Food Animal	Melicertus tropomyosin	IgE but no biological test	284
Mercurialis annua	Annual mercury grass	Mer a 1.0101	Aero Plant	Mercurialis Mer a 1	IgE but no biological test	133
Merluccius australis australis	southern hake	Unassigned	Food Animal	Merluccius sp. Macruronus sp. Parvalbumin Hake	IgE but no biological test	108
Merluccius australis polylepis	Southern hake	Unassigned	Food Animal	Merluccius sp. Macruronus sp. Parvalbumin Hake	IgE but no biological test	108
Merluccius australis polylepis	Southern hake	Unassigned	Food Animal	Merluccius sp. Macruronus sp. Parvalbumin Hake	IgE but no biological test	108

Merluccius bilinearis	Silver hake	Unassigned	Food Animal	Merluccius sp. Macruronus sp. Parvalbumin Hake	IgE but no biological test	108
Merluccius bilinearis	Silver hake	Unassigned	Food Animal	Merluccius sp. Macruronus sp. Parvalbumin Hake	IgE but no biological test	108
Merluccius bilinearis	Silver hake	Unassigned	Food Animal	Merluccius sp. Macruronus sp. Parvalbumin Hake	IgE but no biological test	94
Merluccius capensis	Shallow-water cape hake	Unassigned	Food Animal	Merluccius sp. Macruronus sp. Parvalbumin Hake	IgE but no biological test	108
Merluccius gayi	Southern Pacific hake	Unassigned	Food Animal	Merluccius sp. Macruronus sp. Parvalbumin Hake	IgE but no biological test	108
Merluccius gayi	Southern Pacific hake	Unassigned	Food Animal	Merluccius sp. Macruronus sp. Parvalbumin Hake	IgE but no biological test	91
Merluccius merluccius	European hake	Unassigned	Food Animal	Merluccius sp. Macruronus sp. Parvalbumin Hake	IgE but no biological test	108
Merluccius merluccius	European hake	Unassigned	Food Animal	Merluccius sp. Macruronus sp. Parvalbumin Hake	IgE but no biological test	108
Merluccius paradoxus	Deep-water cape hake	Unassigned	Food Animal	Merluccius sp. Macruronus sp. Parvalbumin Hake	IgE but no biological test	108
Merluccius paradoxus	Deep-water cape hake	Unassigned	Food Animal	Merluccius sp. Macruronus sp. Parvalbumin Hake	IgE but no biological test	108
Merluccius paradoxus	Deep-water cape hake	Unassigned	Food Animal	Merluccius sp. Macruronus sp. Parvalbumin Hake	IgE but no biological test	95
Merluccius polli	Benguela hake	Unassigned	Food Animal	Merluccius sp. Macruronus sp. Parvalbumin Hake	IgE but no biological test	108
Merluccius polli	Benguela hake	Unassigned	Food Animal	Merluccius sp. Macruronus sp. Parvalbumin Hake	IgE but no biological test	69
Merluccius productus	North Pacific hake	Unassigned	Food Animal	Merluccius sp. Macruronus sp. Parvalbumin Hake	IgE but no biological test	108
Merluccius productus	North Pacific hake	Unassigned	Food Animal	Merluccius sp. Macruronus sp. Parvalbumin Hake	IgE but no biological test	108

Mesocricetus auratus	Golden hamster	Mes a 1.0101	Aero Animal	Mesocricetus auratus Mes a 1	IgE but no biological test	172
Mesocricetus auratus	Golden hamster	Unassigned	Aero Animal	Mesocricetus auratus Mes a 1	IgE but no biological test	172
Metapenaeus ensis	Greasyback shrimp	Met e 1.0101	Food Animal	Metapenaeus Met e 1 Tropomyosin	IgE but no biological test	274
Mimachlamys nobilis	Noble scallop	Unassigned	Food Animal	Mimachlamys Tropomyosin	IgE plus basophil+ or SPT+	284
Morus alba		Unassigned	Unassigned	Mor a 2.0101 Cobalamine	IgE but no biological test	765
Morus alba var. atropurpurea	White Mulberry	Unassigned	Food Plant	Morus winter accumulating protein	IgE but no biological test	157
Morus bombycis	Mulberry	Unassigned	Food Plant	Morus winter accumulating protein	IgE but no biological test	157
Morus bombycis	Mulberry	Unassigned	Food Plant	Morus winter accumulating protein	IgE but no biological test	157
Morus nigra	Black mulberry	Mor n 3.0101	Food Plant	Morus Mor n 3 mulberry LTP	IgE plus basophil+ or SPT+	91
Mus musculus	Mouse		Aero Animal	Mus Mus m 1	IgE plus basophil+ or SPT+	180
Mus musculus	Mouse	Mus m 1.0101	Aero Animal	Mus Mus m 1	IgE plus basophil+ or SPT+	180
Mus musculus	Mouse	Unassigned	Aero Animal	Mus Mus m 1	IgE plus basophil+ or SPT+	181
Mus musculus domesticus	Mouse	Mus m 1.0102	Aero Animal	Mus Mus m 1	IgE plus basophil+ or SPT+	180
Musa acuminata	Banana	Mus a 1.0101	Food Plant	Musa acuminata Mus a 1 profilin banana	IgE but no biological test	131
Musa acuminata	Banana	Unassigned	Food Plant	Musa acuminata Mus a 5 Endo-Beta-1,3-Glucanase	IgE plus basophil+ or SPT+	312

Musa acuminata	Banana	Mus a 4.0101	Food Plant	Musa Mus a 4	IgE plus basophil+ or SPT+	200
Musa acuminata	Banana	Mus a 2.0101	Food Plant	Musa Mus s 2	IgE but no biological test	318
Musa acuminata AAA Group	Banana	Unassigned	Food Plant	Musa acuminata Mus a 5 Endo-Beta-1,3-Glucanase	IgE plus basophil+ or SPT+	340
Mustelus griseus		Unassigned	Food Animal	Mustelus griseus parvalbumin	IgE but no biological test	110
Mustelus griseus		Unassigned	Food Animal	Mustelus griseus parvalbumin	IgE but no biological test	107
Myrmecia banksi	Giant Bull Ant	Myr p 3.0101	Venom or Salivary	Myrmecia Myr p 3 listed as Myrmecia banksi	IgE but no biological test	84
Myrmecia pilosula	Jumper ant	Unassigned	Venom or Salivary	Myrmecia Myr p 1	IgE but no biological test	112
Myrmecia pilosula	Jumper ant	Myr p 1.0101	Venom or Salivary	Myrmecia Myr p 1	IgE but no biological test	112
Myrmecia pilosula	Jumper ant		Venom or Salivary	Myrmecia Myr p 2	IgE but no biological test	75
Myrmecia pilosula	Jumper ant	Myr p 2.0101	Venom or Salivary	Myrmecia Myr p 2	IgE but no biological test	75
Neptunea polycostata	Wrinkled Neptune	Unassigned	Food Animal	Neptunea tropomyosin	IgE but no biological test	284
Nicotiana tabacum	Tobacco	Unassigned	Aero Plant	Nicotiana villin	IgE but no biological test	520
Nicotiana tabacum	Tobacco	Unassigned	Aero Plant	Nicotiana villin	IgE but no biological test	559
Octopus vulgaris	Octopus	Unassigned	Food Animal	Octopus tropomyosin	IgE but no biological test	284
Olea europaea	Olive tree	Unassigned	Aero Plant	Ole e 14 Olea europea polygalacturonase	IgE but no biological test	379
Olea europaea	Olive tree	Ole e 13.0101	Aero Plant	Olea e 13 in WHO IUIS	IgE but no biological test	226

Olea europaea	Olive tree	Ole e 1.0102	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	145
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	137
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	136
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	136
Olea europaea	Olive tree	Ole e 1.0104	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	145
Olea europaea	Olive tree		Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	137
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	136
Olea europaea	Olive tree	Ole e 1.0103	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	145
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	136
Olea europaea	Olive tree	Ole e 1.0105	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	146
Olea europaea	Olive tree	Ole e 1.0106	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	146
Olea europaea	Olive tree	Ole e 1.0107	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	146
Olea europaea	Olive tree	Ole e 1.0101	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	130
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	134
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	135

Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	132
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	131
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	132
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	132
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	131
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	131
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	129
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	131
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	132
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	132
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	132
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	140
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	140
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	140
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	140

Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 1	IgE plus basophil+ or SPT+	140
Olea europaea	Olive tree	Ole e 10.0101	Aero Plant	Olea Ole e 10	IgE plus basophil+ or SPT+	123
Olea europaea	Olive tree		Aero Plant	Olea Ole e 11.0101 and 0102	IgE but no biological test	364
Olea europaea	Olive tree	Ole e 11.0101	Aero Plant	Olea Ole e 11.0101 and 0102	IgE but no biological test	364
Olea europaea	Olive tree	Ole e 12.0101	Aero Plant	olea Ole e 12 in WHO IUIS	IgE but no biological test	308
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 15 cyclophilin	IgE but no biological test	172
Olea europaea	Olive tree		Aero Plant	Olea Ole e 2	IgE but no biological test	134
Olea europaea	Olive tree		Aero Plant	Olea Ole e 2	IgE but no biological test	134
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 2	IgE but no biological test	131
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 2	IgE but no biological test	131
Olea europaea	Olive tree	Ole e 2.0101	Aero Plant	Olea Ole e 2	IgE but no biological test	134
Olea europaea	Olive tree	Ole e 3.0101	Aero Plant	Olea Ole e 3	IgE plus basophil+ or SPT+	84
Olea europaea	Olive tree		Aero Plant	Olea Ole e 3	IgE plus basophil+ or SPT+	52
Olea europaea	Olive tree	Ole e 5.0101	Aero Plant	Olea Ole e 5	IgE but no biological test	30
Olea europaea	Olive tree		Aero Plant	Olea Ole e 5	IgE but no biological test	152
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 5	IgE but no biological test	152
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 5	IgE but no biological test	152
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 5	IgE but no biological test	144
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 5	IgE but no biological test	152
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 5	IgE but no biological test	152
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 5	IgE but no biological test	152
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 5	IgE but no biological test	152
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 5	IgE but no biological test	152
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 5	IgE but no biological test	152

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Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 5	IgE but no biological test	152
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 5	IgE but no biological test	152
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 5	IgE but no biological test	152
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 5	IgE but no biological test	152
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 5	IgE but no biological test	152
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 5	IgE but no biological test	152
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 5	IgE but no biological test	152
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 5	IgE but no biological test	152
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 5	IgE but no biological test	144
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 5	IgE but no biological test	152
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 5	IgE but no biological test	152
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 5	IgE but no biological test	152
Olea europaea	Olive tree	Ole e 6.0101	Aero Plant	Olea Ole e 6	IgE but no biological test	50
Olea europaea	Olive tree	Ole e 7.0101	Aero Plant	Olea Ole e 7	IgE but no biological test	21
Olea europaea	Olive tree		Aero Plant	Olea Ole e 8	IgE but no biological test	171
Olea europaea	Olive tree	Ole e 8.0101	Aero Plant	Olea Ole e 8	IgE but no biological test	171
Olea europaea	Olive tree	Ole e 9.0101	Aero Plant	Olea Ole e 9	IgE plus basophil+ or SPT+	460
Olea europaea	Olive tree	Unassigned	Aero Plant	Olea Ole e 9	IgE plus basophil+ or SPT+	101
Ommastrephes bartramii	red squid	Unassigned	Food Animal	Ommastrephes tropomyosin	IgE but no biological test	284
Onchocerca volvulus	Parasitic nematode	Unassigned	Worm (parasite)	Onchocerca tropomyosin	IgE plus basophil+ or SPT+	284
Oncorhynchus keta	chum salmon	Onc k 5.0101	Food Animal	Oncorhynchus Onc k 5	IgE but no biological test	193
Oncorhynchus mykiss	rainbow trout	Onc m 1.0101	Food Animal	Oncorhynchus Rainbow trout parv Onc m 1	IgE but no biological test	108



Oncorhynchus mykiss	rainbow trout	Onc m 1.0201	Food Animal	Oncorhynchus Rainbow trout parv Onc m 1	IgE but no biological test	107
Oncorhynchus mykiss	rainbow trout	Unassigned	Food Animal	Oncorhynchus Rainbow trout parv Onc m 1	IgE but no biological test	97
Oratosquilla oratoria	mantis shrimp	Unassigned	Food Animal	Oratosquilla tropomyosin	IgE plus basophil+ or SPT+	284
Oreochromis mossambicus	Mozambique tilapia	Ore m 4.0101	Food Animal	Oreochromis Ore m 4 tropomyosin	IgE but no biological test	284
Oryctolagus cuniculus	European rabbit	Ory c 3.A.0101	Aero Animal	Oryctolagus Ory c 3	IgE plus basophil+ or SPT+	93
Oryctolagus cuniculus	European rabbit	Ory c 3.B.0101	Aero Animal	Oryctolagus Ory c 3	IgE plus basophil+ or SPT+	90
Oryctolagus cuniculus	European rabbit	Ory c 4.0101	Aero Animal	Oryctolagus Ory c 4	IgE but no biological test	172
Oryza sativa	Rice	Unassigned	Food Plant	Oryza Glyoxalase I	IgE but no biological test	291
Oryza sativa	Rice	Ory s 1.0101	Aero Plant	Oryza Ory s 1	IgE but no biological test	263
Oryza sativa	Rice	Unassigned	Aero Plant	Oryza Ory s 1	IgE but no biological test	267
Oryza sativa (japonica cultivar-group)	Rice	Unassigned	Food Plant	Oryza Glyoxalase I	IgE but no biological test	291
Oryza sativa (japonica cultivar-group)	Rice		Aero Plant	Oryza Ory s 1	IgE but no biological test	267
Oryza sativa (japonica cultivar-group)	Rice	Unassigned	Aero Plant	Oryza putative polcalcin Phl p 7	IgE but no biological test	82
Oryza sativa (japonica cultivar-group)	Rice	Unassigned	Food Plant	Oryza Trypsin alpha-amylase inhibitor	IgE but no biological test	157

Oryza sativa (japonica cultivar- group)	Rice	Unassigned	Food Plant	Oryza Trypsin alpha-amylase inhibitor	IgE but no biological test	165
Oryza sativa (japonica cultivar- group)	Rice	Unassigned	Food Plant	Oryza Trypsin alpha-amylase inhibitor	IgE but no biological test	157
Oryza sativa (japonica cultivar- group)	Rice	Unassigned	Food Plant	Oryza Trypsin alpha-amylase inhibitor	IgE but no biological test	111
Oryza sativa (japonica cultivar- group)	Rice	Unassigned	Food Plant	Oryza Trypsin alpha-amylase inhibitor	IgE but no biological test	109
Oryza sativa (japonica cultivar- group)	Rice	Unassigned	Food Plant	Oryza Trypsin alpha-amylase inhibitor	IgE but no biological test	113
Oryza sativa (japonica cultivar- group)	Rice	Unassigned	Food Plant	Oryza Trypsin alpha-amylase inhibitor	IgE but no biological test	166
Oryza sativa (japonica cultivar- group)	Rice	Unassigned	Food Plant	Oryza Trypsin alpha-amylase inhibitor	IgE but no biological test	160
Oryza sativa (japonica cultivar- group)	Rice	Unassigned	Food Plant	Oryza Trypsin alpha-amylase inhibitor	IgE but no biological test	157
Oryza sativa (japonica cultivar- group)	Rice	Unassigned	Food Plant	Oryza Trypsin alpha-amylase inhibitor	IgE but no biological test	160
Oryza sativa (japonica cultivar- group)	Rice	Unassigned	Food Plant	Oryza Trypsin alpha-amylase inhibitor	IgE but no biological test	157

Oryza sativa (japonica cultivar- group)	Rice	Unassigned	Food Plant	Oryza Trypsin alpha-amylase inhibitor	IgE but no biological test	166
Oryza sativa (japonica cultivar- group)	Rice	Unassigned	Food Plant	Oryza Trypsin alpha-amylase inhibitor	IgE but no biological test	163
Oryza sativa (japonica cultivar- group)	Rice	Unassigned	Food Plant	Oryza Trypsin alpha-amylase inhibitor	IgE but no biological test	160
Oryza sativa (japonica cultivar- group)	Rice	Unassigned	Food Plant	Oryza Trypsin alpha-amylase inhibitor	IgE but no biological test	160
Ostrya carpinifolia	European hop hornbeam	Ost c 1.0101	Aero Plant	Ostrya Ost c 1pollen allergen	IgE plus basophil+ or SPT+	160
Pachycondyla chinensis	Asian needle ant	Pac c 3.0101	Venom or Salivary	Pachycondyla Pac c 3 allergen	IgE but no biological test	199
Pandalus borealis	caribbean shrimp	Pan b 1.0101	Food Animal	Pandalus Pan b 1	IgE but no biological test	284
Pangasianodon hypophthalmus		Unassigned	Food Animal	Pan h 13	IgE but no biological test	333
Pangasianodon hypophthalmus		Unassigned	Food Animal	Pan h 2	IgE but no biological test	341
Pangasianodon hypophthalmus		Unassigned	Food Animal	Pan h 3	IgE but no biological test	364
Pangasianodon hypophthalmus		Unassigned	Food Animal	Pan h 4	IgE but no biological test	284
Pangasianodon hypophthalmus		Unassigned	Food Animal	Pan h 4	IgE but no biological test	284
Pangasianodon hypophthalmus		Unassigned	Food Animal	Pan h 7	IgE but no biological test	380

Pangasianodon hypophthalmus		Unassigned	Food Animal	Pan h 8	IgE but no biological test	248
Pangasianodon hypophthalmus		Unassigned	Food Animal	Pan h 9	IgE but no biological test	530
Pangasianodon hypophthalmus		Unassigned	Food Animal	Pangasianodon hypothalmus Pan h 1	IgE but no biological test	109
Pangasianodon hypophthalmus		Unassigned	Food Animal	Pangasianodon hypothalmus Pan h 1	IgE but no biological test	109
Pangasianodon hypophthalmus		Unassigned	Food Animal	Pangasianodon hypothalmus Pan h 11	IgE but no biological test	553
Pangasianodon hypophthalmus		Unassigned	Food Animal	Pangasianodon Pan h 10	IgE but no biological test	333
Panulirus stimpsoni	Lobster	Pan s 1.0101	Food Animal	Panulirus Pan s 1	IgE plus basophil+ or SPT+	274
Papaver somniferum	opium poppy	Unassigned	Unassigned	Pap s 1 vicilin opium poppy	IgE plus basophil+ or SPT+	846
Papaver somniferum	opium poppy	Unassigned	Unassigned	Pap s 2 legumin	IgE plus basophil+ or SPT+	114
Paralithodes camtschaticus	Kamchatka crab	Unassigned	Food Animal	Paralithodes tropomyosin	IgE but no biological test	284
Paralithodes camtschaticus	Kamchatka crab	Unassigned	Food Animal	Paralithodes tropomyosin	IgE but no biological test	284
Parietaria judaica	Weed		Aero Plant	Parietaria Par j 1	IgE plus basophil+ or SPT+	143
Parietaria judaica	Weed	Par j 1.0102	Aero Plant	Parietaria Par j 1	IgE plus basophil+ or SPT+	176
Parietaria judaica	Weed	Par j 1.0101	Aero Plant	Parietaria Par j 1	IgE plus basophil+ or SPT+	133
Parietaria judaica	Weed	Par j 1.0103	Aero Plant	Parietaria Par j 1	IgE plus basophil+ or SPT+	139

Parietaria judaica	Weed		Aero Plant	Parietaria Par j 1	IgE plus basophil+ or SPT+	138
Parietaria judaica	Weed	Par j 2.0102	Aero Plant	Parietaria Par j 2	IgE plus basophil+ or SPT+	133
Parietaria judaica	Weed	Par j 2.0101	Aero Plant	Parietaria Par j 2	IgE plus basophil+ or SPT+	133
Parietaria judaica	Weed	Par j 3.0102	Aero Plant	Parietaria Par j 3 profilin	IgE plus basophil+ or SPT+	131
Parietaria judaica	Weed	Par j 3.0101	Aero Plant	Parietaria Par j 3 profilin	IgE plus basophil+ or SPT+	132
Parietaria judaica	Weed	Par j 3.0201	Aero Plant	Parietaria Par j 3 profilin	IgE plus basophil+ or SPT+	131
Parietaria judaica	Weed	Par j 4.0101	Aero Plant	Parietaria Par j 4	IgE plus basophil+ or SPT+	84
Parietaria officinalis	Weed	Par o 1.0101	Aero Plant	Parietaria Par o 1	IgE but no biological test	12
Parietaria officinalis	Weed		Aero Plant	Parietaria Par o 1	IgE but no biological test	17
Parietaria officinalis	Weed		Aero Plant	Parietaria Par o 1	IgE but no biological test	15
Parietaria officinalis	Weed		Aero Plant	Parietaria Par o 1	IgE but no biological test	15
Parietaria officinalis	Weed		Aero Plant	Parietaria Par o 1	IgE but no biological test	15
Parietaria officinalis	Weed		Aero Plant	Parietaria Par o 1	IgE but no biological test	30
Parietaria officinalis	Weed		Aero Plant	Parietaria Par o 1	IgE but no biological test	24
Parietaria officinalis	Weed	Unassigned	Aero Plant	Parietaria Par o 1	IgE but no biological test	25

Parthenium hysterothorus		Par h 1.0101	Aero Plant	Parthenium hysterothorus Par h 1	IgE but no biological test	156
Paspalum notatum	Bahia grass	Unassigned	Aero Plant	Paspalum group 13 pollen allergen	IgE plus basophil+ or SPT+	169
Paspalum notatum	Bahia grass	Unassigned	Aero Plant	Paspalum group 13 pollen allergen	IgE plus basophil+ or SPT+	169
Paspalum notatum	Bahia grass	Unassigned	Aero Plant	Paspalum group 13 pollen allergen	IgE plus basophil+ or SPT+	169
Paspalum notatum	Bahia grass	Unassigned	Aero Plant	Paspalum group 13 pollen allergen	IgE plus basophil+ or SPT+	169
Paspalum notatum	Bahia grass	Unassigned	Aero Plant	Paspalum group 13 pollen allergen	IgE plus basophil+ or SPT+	393
Paspalum notatum	Bahia grass	Unassigned	Aero Plant	Paspalum group 13 pollen allergen	IgE plus basophil+ or SPT+	393
Paspalum notatum	Bahia grass	Unassigned	Aero Plant	Paspalum group 13 pollen allergen	IgE plus basophil+ or SPT+	391
Paspalum notatum	Bahia grass	Unassigned	Aero Plant	Paspalum group 13 pollen allergen	IgE plus basophil+ or SPT+	395
Paspalum notatum	Bahia grass	Pas n 1.0101	Aero Plant	Paspalum Pas n 1 beta expansin	IgE plus basophil+ or SPT+	265
Penaeus monodon	Black tiger shrimp	Unassigned	Unassigned	Pen m 14 Glycogen phosphorylase	IgE but no biological test	852
Penaeus monodon	Black tiger shrimp	Pen m 3.0101	Food Animal	Pen m 3 myosin light chain	IgE but no biological test	177
Penaeus monodon	Black tiger shrimp	Unassigned	Unassigned	Pen m 7.0101 Hemocyanin	IgE but no biological test	683
Penaeus monodon	Black tiger shrimp	Pen m 1.0101	Food Animal	Penaeus Pen m 1 tropomyosin	IgE but no biological test	284
Penaeus monodon	Black tiger shrimp	Pen m 2.0101	Food Animal	Penaeus Pen m 2	IgE plus basophil+ or SPT+	356
Penaeus monodon	Black tiger shrimp	Unassigned	Food Animal	Penaeus Pen m 2	IgE plus basophil+ or SPT+	356

Penaeus monodon	Black tiger shrimp	Pen m 4.0101	Food Animal	Penaeus Pen m 4 sarcoplasmic calcium binding	IgE but no biological test	193
Penicillium brevicompactum	Fungus	Pen b 26.0101	Aero Fungi	Penicillium Pen b 26	IgE but no biological test	107
Penicillium chrysogenum	Fungus	Pen ch 18.0101	Aero Fungi	Penicillium Pen 18	IgE but no biological test	494
Penicillium chrysogenum	Fungus		Aero Fungi	Penicillium Pen 18	IgE but no biological test	494
Penicillium chrysogenum	Fungus	Pen ch 13.0101	Aero Fungi	Penicillium Pen ch 13	IgE plus basophil+ or SPT+	397
Penicillium chrysogenum	Fungus		Aero Fungi	Penicillium Pen ch 13	IgE plus basophil+ or SPT+	398
Penicillium chrysogenum	Fungus	Pen ch 20.0101	Aero Fungi	Penicillium Pen ch 20	IgE but no biological test	117
Penicillium chrysogenum	Fungus	Pen ch 35.0101	Aero Fungi	Penicillium Pen ch 35	IgE but no biological test	324
Penicillium citrinum	Fungus	Unassigned	Aero Fungi	Penicillium Pen 18	IgE but no biological test	457
Penicillium citrinum	Fungus	Unassigned	Aero Fungi	Penicillium Pen 18	IgE but no biological test	358
Penicillium citrinum	Fungus	Pen c 19.0101	Aero Fungi	Penicillium Pen c 19	IgE but no biological test	503
Penicillium citrinum	Fungus	Pen c 22.0101	Aero Fungi	Penicillium Pen c 22	IgE but no biological test	438
Penicillium citrinum	Fungus	Pen c 24.0101	Aero Fungi	Penicillium Pen c 24	IgE but no biological test	228
Penicillium citrinum	Fungus	Pen c 3.0101	Aero Fungi	Penicillium Pen c 3	IgE but no biological test	167

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Penicillium citrinum	Fungus	Pen c 30.0101	Aero Fungi	Penicillium Pen c 30	IgE but no biological test	733
Penicillium citrinum	Fungus	Pen c 32.0101	Aero Fungi	Penicillium Pen c 32	IgE but no biological test	290
Penicillium citrinum	Fungus	Pen c 3.0101	Aero Fungi	Penicillium Pen ch 13	IgE plus basophil+ or SPT+	397
Penicillium crustosum	Fungus	Pen cr 26.0101	Aero Fungi	Penicillium crustosum Pen cr 26 60s P1	IgE but no biological test	107
Penicillium oxalicum	Fungus	Pen o 18.0101	Aero Fungi	Penicillium Pen 18	IgE but no biological test	503
Periplaneta americana	American cockroach	Unassigned	Unassigned	Per a 13 GAPDH putative v19	IgE plus basophil+ or SPT+	332
Periplaneta americana	American cockroach	Unassigned	Unassigned	Per a 14.01 Enolase	IgE but no biological test	433
Periplaneta americana	American cockroach	Unassigned	Unassigned	Per a 16.01	IgE but no biological test	148
Periplaneta americana	American cockroach	Unassigned	Unassigned	Per a 17.01	IgE but no biological test	451
Periplaneta americana	American cockroach	Unassigned	Unassigned	Per a 18.01 Cyclophilin	IgE but no biological test	206
Periplaneta americana	American cockroach	Unassigned	Unassigned	Per a 19.01 Porin 3	IgE but no biological test	68
Periplaneta americana	American cockroach	Unassigned	Unassigned	Per a 20.01 Peroxiredoxin	IgE but no biological test	220
Periplaneta americana	American cockroach	Per a 5.0101	Aero Insect	Per a 5 Periplaneta GST	IgE plus basophil+ or SPT+	216
Periplaneta americana	American cockroach	Per a 5.0102	Aero Insect	Per a 5 Periplaneta GST	IgE plus basophil+ or SPT+	216
Periplaneta americana	American cockroach	Unassigned	Aero Insect	Per a 5 Periplaneta GST	IgE plus basophil+ or SPT+	216

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Periplaneta americana	American cockroach	Per a 11.0101	Aero Insect	Periplaneta americana Per a 11	IgE plus basophil+ or SPT+	494
Periplaneta americana	American cockroach	Per a 12.0101	Aero Insect	Periplaneta americana Per a 12	IgE plus basophil+ or SPT+	407
Periplaneta americana	American cockroach	Unassigned	Aero Insect	Periplaneta Not in IUIS Per a 4	IgE but no biological test	183
Periplaneta americana	American cockroach	Unassigned	Aero Insect	Periplaneta Not in IUIS Per a 4	IgE but no biological test	163
Periplaneta americana	American cockroach	Per a 11.0101	Aero Insect	Periplaneta Not in IUIS Per a 4	IgE but no biological test	167
Periplaneta americana	American cockroach	Per a 1.0201	Aero Insect	Periplaneta Per a 1	IgE plus basophil+ or SPT+	446
Periplaneta americana	American cockroach	Per a 1.0104	Aero Insect	Periplaneta Per a 1	IgE plus basophil+ or SPT+	274
Periplaneta americana	American cockroach	Per a 1.0103	Aero Insect	Periplaneta Per a 1	IgE plus basophil+ or SPT+	395
Periplaneta americana	American cockroach	Per a 1.0102	Aero Insect	Periplaneta Per a 1	IgE plus basophil+ or SPT+	228
Periplaneta americana	American cockroach	Per a 1.0101	Aero Insect	Periplaneta Per a 1	IgE plus basophil+ or SPT+	231
Periplaneta americana	American cockroach	Unassigned	Aero Insect	Periplaneta Per a 1	IgE plus basophil+ or SPT+	124
Periplaneta americana	American cockroach	Unassigned	Aero Insect	Periplaneta Per a 1	IgE plus basophil+ or SPT+	395
Periplaneta americana	American cockroach	Per a 10.0101	Aero Insect	Periplaneta Per a 10 ser protease	IgE plus basophil+ or SPT+	256
Periplaneta americana	American cockroach	Unassigned	Aero Insect	Periplaneta Per a 2	IgE but no biological test	351
Periplaneta americana	American cockroach	Per a 2.0101	Aero Insect	Periplaneta Per a 2	IgE but no biological test	351

Periplaneta americana	American cockroach	Per a 3.0201	Aero Insect	Periplaneta Per a 3	IgE plus basophil+ or SPT+	631
Periplaneta americana	American cockroach	Per a 3.0202	Aero Insect	Periplaneta Per a 3	IgE plus basophil+ or SPT+	470
Periplaneta americana	American cockroach	Per a 3.0203	Aero Insect	Periplaneta Per a 3	IgE plus basophil+ or SPT+	393
Periplaneta americana	American cockroach	Per a 3.0101	Aero Insect	Periplaneta Per a 3	IgE plus basophil+ or SPT+	685
Periplaneta americana	American cockroach	Unassigned	Aero Insect	Periplaneta Per a 3	IgE plus basophil+ or SPT+	688
Periplaneta americana	American cockroach	Unassigned	Aero Insect	Periplaneta Per a 3	IgE plus basophil+ or SPT+	685
Periplaneta americana	American cockroach	Per a 6.0101	Aero Insect	Periplaneta Per a 6	IgE but no biological test	151
Periplaneta americana	American cockroach	Per a 7.0102	Aero Insect	Periplaneta Per a 7	IgE plus basophil+ or SPT+	284
Periplaneta americana	American cockroach	Per a 7.0101	Aero Insect	Periplaneta Per a 7	IgE plus basophil+ or SPT+	284
Periplaneta americana	American cockroach	Per a 6.0101	Aero Insect	Periplaneta Per a 7	IgE plus basophil+ or SPT+	284
Periplaneta americana	American cockroach	Unassigned	Aero Insect	Periplaneta Per a 7	IgE plus basophil+ or SPT+	284
Periplaneta americana	American cockroach	Unassigned	Aero Insect	Periplaneta Per a 9	IgE but no biological test	356
Periplaneta americana	American cockroach	Per a 9.0101	Aero Insect	Periplaneta Per a 9	IgE but no biological test	356
Periplaneta fuliginosa	Smokybrown cockroach	Unassigned	Aero Insect	Periplaneta Per a 7	IgE plus basophil+ or SPT+	284
Perna viridis	Asian green mussel	Unassigned	Food Animal	Perna Tropomyosin	IgE but no biological test	284
Persea americana	Avocado	Pers a 1.0101	Food Plant	Persea Pers a 1	IgE but no biological test	326

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Petroselinum crispum	Parsley	Unassigned	Unassigned	Apium Api g 1	IgE plus basophil+ or SPT+	153
Phalaris aquatica	Canary grass	Unassigned	Aero Plant	Phalaris Pha a 1	IgE but no biological test	20
Phalaris aquatica	Canary grass	Pha a 1.0101	Aero Plant	Phalaris Pha a 1	IgE but no biological test	269
Phalaris aquatica	Canary grass	Pha a 5.0101	Aero Plant	Phalaris Pha a 5	IgE but no biological test	320
Phalaris aquatica	Canary grass	Unassigned	Aero Plant	Phalaris Pha a 5	IgE but no biological test	305
Phalaris aquatica	Canary grass	Unassigned	Aero Plant	Phalaris Pha a 5	IgE but no biological test	294
Phalaris aquatica	Canary grass	Unassigned	Aero Plant	Phalaris Pha a 5	IgE but no biological test	175
Phaseolus vulgaris	Kidney bean	Pha v 3.0101	Food Plant	Phaseolus Pha v 3	IgE plus basophil+ or SPT+	115
Phaseolus vulgaris	Kidney bean	Pha v 3.0201	Food Plant	Phaseolus Pha v 3	IgE plus basophil+ or SPT+	118
Phleum pratense	Common timothy	Phl p 1.0102	Aero Plant	Phleum Phl p 1	IgE plus basophil+ or SPT+	263
Phleum pratense	Common timothy	Phl p 1.0101	Aero Plant	Phleum Phl p 1	IgE plus basophil+ or SPT+	263
Phleum pratense	Common timothy	Phl p 2.0101	Aero Plant	Phleum Phl p 1	IgE plus basophil+ or SPT+	241
Phleum pratense	Common timothy		Aero Plant	Phleum Phl p 1	IgE plus basophil+ or SPT+	240
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 1	IgE plus basophil+ or SPT+	262
Phleum pratense	Common timothy	Phl p 11.0101	Aero Plant	Phleum Phl p 11	IgE plus basophil+ or SPT+	143
Phleum pratense	Common timothy	Phl p 12.0103	Aero Plant	Phleum Phl p 12	IgE but no biological test	131
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 12	IgE but no biological test	131
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 12	IgE but no biological test	131
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 12	IgE but no biological test	131
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 12	IgE but no biological test	131
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 12	IgE but no biological test	131

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Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 12	IgE but no biological test	131
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 12	IgE but no biological test	131
Phleum pratense	Common timothy	Phl p 12.0102	Aero Plant	Phleum Phl p 12	IgE but no biological test	131
Phleum pratense	Common timothy	Phl p 12.0101	Aero Plant	Phleum Phl p 12	IgE but no biological test	131
Phleum pratense	Common timothy	Unassigned	Unassigned	Phleum Phl p 12	IgE but no biological test	131
Phleum pratense	Common timothy	Phl p 13.0101	Aero Plant	Phleum Phl p 13	IgE plus basophil+ or SPT+	394
Phleum pratense	Common timothy	Phl p 2.0101	Aero Plant	Phleum Phl p 2	IgE but no biological test	122
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 3	IgE plus basophil+ or SPT+	100
Phleum pratense	Common timothy	Phl p 4.0101	Aero Plant	Phleum Phl p 4	IgE plus basophil+ or SPT+	508
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 4	IgE plus basophil+ or SPT+	500
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 4	IgE plus basophil+ or SPT+	500
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 4	IgE plus basophil+ or SPT+	500
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 4	IgE plus basophil+ or SPT+	500
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 4	IgE plus basophil+ or SPT+	500
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 4	IgE plus basophil+ or SPT+	500
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 4	IgE plus basophil+ or SPT+	500
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 4	IgE plus basophil+ or SPT+	500
Phleum pratense	Common timothy	Phl p 4.0201	Aero Plant	Phleum Phl p 4	IgE plus basophil+ or SPT+	508
Phleum pratense	Common timothy	Phl p 5.0101	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	312

Phleum pratense	Common timothy		Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	257
Phleum pratense	Common timothy		Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	280
Phleum pratense	Common timothy		Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	24
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	285
Phleum pratense	Common timothy	Phl p 5.0202	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	281
Phleum pratense	Common timothy	Phl p 5.0104	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	276
Phleum pratense	Common timothy	Phl p 5.0102	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	286
Phleum pratense	Common timothy	Phl p 5.0105	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	276
Phleum pratense	Common timothy	Phl p 5.0106	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	276
Phleum pratense	Common timothy	Phl p 5.0107	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	276
Phleum pratense	Common timothy	Phl p 5.0108	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	276
Phleum pratense	Common timothy		Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	312
Phleum pratense	Common timothy	Phl p 5.0203	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	295
Phleum pratense	Common timothy	Phl p 5.0206	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	290
Phleum pratense	Common timothy	Phl p 5.0207	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	287

Phleum pratense	Common timothy		Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	275
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	287
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	287
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	287
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	287
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	287
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	287
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	287
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	287
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	287
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	287
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	287
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	287
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	287
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	287

Phleum pratense	Common timothy		Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	102
Phleum pratense	Common timothy	Phl p 5.0109	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	284
Phleum pratense	Common timothy	Phl p 5.0201	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	284
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 5	IgE plus basophil+ or SPT+	309
Phleum pratense	Common timothy	Phl p 6.0102	Aero Plant	Phleum Phl p 6	IgE plus basophil+ or SPT+	138
Phleum pratense	Common timothy	Phl p 6.0101	Aero Plant	Phleum Phl p 6	IgE plus basophil+ or SPT+	138
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 6	IgE plus basophil+ or SPT+	106
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 6	IgE plus basophil+ or SPT+	111
Phleum pratense	Common timothy	Unassigned	Aero Plant	Phleum Phl p 6	IgE plus basophil+ or SPT+	110
Phleum pratense	Common timothy	Phl p 7.0101	Aero Plant	Phleum Polcalin (Phl p 7)	IgE plus basophil+ or SPT+	78
Phodopus sungorus	Siberian hamster	Phod s 1.0101	Aero Plant	Phodopus sungorus lipocalin	IgE plus basophil+ or SPT+	151
Phoenix dactylifera	Date palm	Phl p 2.0101	Aero Plant	Phoenix Pho d 2	IgE but no biological test	131
Pinus koraiensis		Pin k 2.0101	Food Plant	Pinus koraiensis vicilin Pin k 2.0101	IgE but no biological test	463
Pinus pinea	Pine	Unassigned	Food Plant	Pinus pinea albumin AAI	IgE but no biological test	110
Pinus pinea	Pine	Pin p 1.0101	Food Plant	Pinus pinea Pin p 1 2S	IgE plus basophil+ or SPT+	164
Pistacia vera	pistachio	Unassigned	Food Plant	Pistacia 11S globulin	IgE but no biological test	472

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Pistacia vera	pistachio	Pis v 2.0101	Food Plant	Pistacia 11S globulin	IgE but no biological test	496
Pistacia vera	pistachio	Pis v 2.0201	Food Plant	Pistacia 11S globulin	IgE but no biological test	472
Pistacia vera	pistachio	Pis v 1.0101	Food Plant	Pistacia Pis v 1 2S albumin	IgE but no biological test	149
Pistacia vera	pistachio	Pis v 3.0101	Food Plant	Pistacia Pis v 3 vicilin	IgE but no biological test	519
Pistacia vera	pistachio	Unassigned	Unassigned	Pistacia Pis v 3 vicilin	IgE but no biological test	60
Pistacia vera	pistachio	Unassigned	Unassigned	Pistacia Pis v 3 vicilin	IgE but no biological test	48
Pistacia vera	pistachio	Pis v 4.0101	Food Plant	Pistacia Pis v 4	IgE but no biological test	230
Pisum sativum	Pea	Pis s 1.0102	Food Plant	Pisum Pis s 1	IgE but no biological test	415
Pisum sativum	Pea	Pis s 1.0101	Food Plant	Pisum Pis s 1	IgE but no biological test	415
Pisum sativum	Pea	Pis s 2.0101	Food Plant	Pisum Pis s 2	IgE but no biological test	613
Pisum sativum	Pea	Pis s 3.0101	Food Plant	Pisum sativum Pis s 3	IgE but no biological test	120
Pisum sativum	Pea	Unassigned	Food Plant	Pisum sativum Pis s 3	IgE but no biological test	120
Pisum sativum	Pea	Unassigned	Food Plant	Pisum sativum Pis s 3	IgE but no biological test	119
Pisum sativum	Pea	Unassigned	Food Plant	Pisum sativum Pis s 3	IgE but no biological test	95
Plantago lanceolata	Narrow-leaved plantain	Pla l 1.0101	Aero Plant	Plantago Pla l 1	IgE but no biological test	131
Plantago lanceolata	Narrow-leaved plantain	Pla l 1.0102	Aero Plant	Plantago Pla l 1	IgE but no biological test	131
Plantago lanceolata	Narrow-leaved plantain	Pla l 1.0103	Aero Plant	Plantago Pla l 1	IgE but no biological test	131
Plantago lanceolata	Narrow-leaved plantain	Unassigned	Aero Plant	Plantago Pla l 1	IgE but no biological test	65
Platanus orientalis	oriental plane	Pla or 1.0101	Aero Plant	Platanus Pla or 1	IgE but no biological test	170
Platanus orientalis	oriental plane	Pla or 2.0101	Aero Plant	Platanus Pla or 2	IgE but no biological test	378
Platanus x acerifolia	London plane tree	Unassigned	Unassigned	Pla a 4 profilin	IgE plus basophil+ or SPT+	131
Platanus x acerifolia	London plane tree	Unassigned	Unassigned	Pla a 6 Enolase pollen	IgE plus basophil+ or SPT+	445
Platanus x acerifolia	London plane tree	Pla a 3.0101	Aero Plant	Platanus acerifolia Pla a 3	IgE plus basophil+ or SPT+	93



Platanus x acerifolia	London plane tree	Pla a 3.0201	Aero Plant	Platanus acerifolia Pla a 3	IgE plus basophil+ or SPT+	118
Platanus x acerifolia	London plane tree	Pla a 1.0101	Aero Plant	Platanus Pla a 1	IgE plus basophil+ or SPT+	179
Platanus x acerifolia	London plane tree	Pla a 2.0101	Aero Plant	Platanus Pla a 2	IgE plus basophil+ or SPT+	377
Plodia interpunctella	Indian meal moth	Plo i 1.0101	Aero Insect	Plodia Plo i 1 Arginine kinase	IgE plus basophil+ or SPT+	355
Plodia interpunctella	Indian meal moth	Plo i 2.0101	Aero Insect	Plodia Plo i 2 thioredoxin	IgE but no biological test	106
Poa pratensis	Kentucky bluegrass	Unassigned	Aero Plant	Poa not IUIS Poa p 9 like Poa p 5	IgE but no biological test	373
Poa pratensis	Kentucky bluegrass	Unassigned	Aero Plant	Poa not IUIS Poa p 9 like Poa p 5	IgE but no biological test	307
Poa pratensis	Kentucky bluegrass	Unassigned	Aero Plant	Poa not IUIS Poa p 9 like Poa p 5	IgE but no biological test	131
Poa pratensis	Kentucky bluegrass	Unassigned	Aero Plant	Poa not IUIS Poa p 9 like Poa p 5	IgE but no biological test	333
Poa pratensis	Kentucky bluegrass		Aero Plant	Poa Poa p 1	IgE but no biological test	20
Poa pratensis	Kentucky bluegrass		Aero Plant	Poa Poa p 1	IgE but no biological test	26
Poa pratensis	Kentucky bluegrass	Poa p 1.0101	Aero Plant	Poa Poa p 1	IgE but no biological test	263
Poa pratensis	Kentucky bluegrass	Poa p 5.0101	Aero Plant	Poa Poa p 5	IgE but no biological test	303
Polistes annularis	Paper wasp	Pol a 5.0101	Venom or Salivary	Polistes Pol 5	IgE plus basophil+ or SPT+	209
Polistes annularis	Paper wasp	Pol a 1.0101	Venom or Salivary	Polistes Pol a 1 Pol d 1	IgE but no biological test	301
Polistes annularis	Paper wasp	Pol a 2.0101	Venom or Salivary	Polistes Pol a 2	IgE but no biological test	367
Polistes dominula		Unassigned	Venom or Salivary	Polistes Pol d 3	IgE plus basophil+ or SPT+	775

Polistes dominulus	Paper wasp	Pol d 5.0101	Venom or Salivary	Polistes Pol 5	IgE plus basophil+ or SPT+	227
Polistes dominulus	Paper wasp	Pol d 1.0104	Venom or Salivary	Polistes Pol a 1 Pol d 1	IgE but no biological test	316
Polistes dominulus	Paper wasp	Pol d 1.0103	Venom or Salivary	Polistes Pol a 1 Pol d 1	IgE but no biological test	316
Polistes dominulus	Paper wasp	Pol d 1.0102	Venom or Salivary	Polistes Pol a 1 Pol d 1	IgE but no biological test	316
Polistes dominulus	Paper wasp	Pol d 1.0101	Venom or Salivary	Polistes Pol a 1 Pol d 1	IgE but no biological test	337
Polistes dominulus	Paper wasp	Pol d 4.0101	Venom or Salivary	Polistes Venom serine protease	IgE but no biological test	277
Polistes exclamans	Paper wasp	Pol e 5.0101	Venom or Salivary	Polistes Pol 5	IgE plus basophil+ or SPT+	226
Polistes fuscatus	Paper wasp	Pol f 5.0101	Venom or Salivary	Polistes Pol 5	IgE plus basophil+ or SPT+	205
Polistes gallicus	Paper wasp	Pol g 5.0101	Venom or Salivary	Polistes Pol 5	IgE plus basophil+ or SPT+	206
Polistes gallicus	Paper wasp	Pol g 1.0101	Venom or Salivary	Polistes Pol a 1 Pol d 1	IgE but no biological test	42
Polybia paulista	wasp	Poly p 1.0101	Venom or Salivary	Polybia Pol p 1.0101 phospholipase	IgE but no biological test	322
Polybia paulista	wasp	Poly p 5.0101	Venom or Salivary	Polybia Pol p 1.0101 phospholipase	IgE but no biological test	302
Polybia paulista	wasp	Unassigned	Venom or Salivary	Polybia Poly p 2 hyaluronidase	IgE but no biological test	345
Polybia paulista	wasp	Poly p 2.0101	Venom or Salivary	Polybia Poly p 2 hyaluronidase	IgE but no biological test	288
Polybia paulista	wasp	Unassigned	Venom or Salivary	Polybia Poly p 5, Poly s 5 venom allergen	IgE but no biological test	141

Polybia paulista	wasp	Poly p 5.0102	Venom or Salivary	Polybia Poly p 5, Poly s 5 venom allergen	IgE but no biological test	207
Polybia scutellaris rioplatensis	Wasp	Unassigned	Venom or Salivary	Polybia Poly p 5, Poly s 5 venom allergen	IgE but no biological test	207
Pontastacus leptodactylus	Danube crayfish	Pon l 4.0101	Food Animal	Pontastacus Pon l 4	IgE but no biological test	192
Populus nigra	black poplar	Unassigned	Aero Plant	Pop n 2 profilin	IgE but no biological test	131
Portunus pelagicus	blue swimmer crab	Por p 1.0101	Food Animal	Portunus Por p 1 tropomyosin	IgE plus basophil+ or SPT+	284
Portunus sanguinolentus	Crab	Unassigned	Food Animal	Portunus Por s and t tropomyosin	IgE but no biological test	284
Portunus trituberculatus	Crab	Unassigned	Food Animal	Portunus Por s and t tropomyosin	IgE but no biological test	284
Procambarus clarkii	red swamp crayfish	Pro c 1.0101	Food Animal	Pro c 1 tropomyosin	IgE but no biological test	284
Procambarus clarkii	red swamp crayfish	Pro c 2.0101	Food Animal	Pro c 2 arginine kinase	IgE but no biological test	357
Procambarus clarkii	red swamp crayfish	Pro c 5.0101	Food Animal	Pro c 5 myosin	IgE but no biological test	153
Procambarus clarkii	red swamp crayfish	Pro c 8.0101	Food Animal	Pro c 8 TPI	IgE but no biological test	248
Prosopis juliflora	mesquite	Pro j 1.0101	Aero Plant	Prosopis juliflora Pro j 1.0101	IgE but no biological test	150
Prosopis juliflora	mesquite	Pro j 2.0101	Aero Plant	Prosopis Pro j 2	IgE but no biological test	133
Protortonia cacti	Arthropod	Unassigned	Food Animal	Protortonia	IgE but no biological test	335
Prunus armeniaca	Apricot	Unassigned	Food Plant	Pru ar 5	IgE but no biological test	168
Prunus armeniaca	Apricot	Pru ar 1.0101	Food Plant	Pru av 1 Pru a 1	IgE plus basophil+ or SPT+	160
Prunus armeniaca	Apricot	Unassigned	Food Plant	Prunus Pru 3	IgE plus basophil+ or SPT+	119

Prunus armeniaca	Apricot	Unassigned	Food Plant	Prunus Pru 3	IgE plus basophil+ or SPT+	117
Prunus armeniaca	Apricot	Pru ar 3.0101	Food Plant	Prunus Pru 3	IgE plus basophil+ or SPT+	117
Prunus armeniaca	Apricot	Unassigned	Food Plant	Prunus Pru 3	IgE plus basophil+ or SPT+	117
Prunus avium	Cherry	Pru av 1.0101	Food Plant	Pru av 1 Pru a 1	IgE plus basophil+ or SPT+	160
Prunus avium	Cherry	Pru av 1.0203	Food Plant	Pru av 1 Pru a 1	IgE plus basophil+ or SPT+	160
Prunus avium	Cherry	Pru av 1.0202	Food Plant	Pru av 1 Pru a 1	IgE plus basophil+ or SPT+	160
Prunus avium	Cherry	Pru av 1.0201	Food Plant	Pru av 1 Pru a 1	IgE plus basophil+ or SPT+	160
Prunus avium	Cherry	Unassigned	Food Plant	Pru av 1 Pru a 1	IgE plus basophil+ or SPT+	159
Prunus avium	Cherry	Unassigned	Food Plant	Prunus avium Pru av 7.01 Gibberellin	IgE but no biological test	88
Prunus avium	Cherry	Pru av 3.0101	Food Plant	Prunus Pru 3	IgE plus basophil+ or SPT+	117
Prunus avium	Cherry	Unassigned	Food Plant	Prunus Pru 3	IgE plus basophil+ or SPT+	117
Prunus avium	Cherry	Unassigned	Food Plant	Prunus Pru 3	IgE plus basophil+ or SPT+	117
Prunus avium	Cherry	Pru av 4.0101	Food Plant	Prunus Pru 4 Profilin peach cherry almond	IgE plus basophil+ or SPT+	131
Prunus avium	Cherry	Pru av 2.0101	Food Plant	Prunus Pru av 2	IgE but no biological test	245
Prunus domestica	Plum	Pru d 3.0101	Food Plant	Prunus Pru 3	IgE plus basophil+ or SPT+	91
Prunus dulcis	Almond	Unassigned	Food Plant	Pru du 10	IgE but no biological test	563

Prunus dulcis	Almond	Unassigned	Food Plant	Pru du 8 Antimicrobial protein	IgE but no biological test	264
Prunus dulcis	Almond	Unassigned	Food Plant	Pru du x Prunus dulcis vicilin	IgE but no biological test	547
Prunus dulcis	Almond	Unassigned	Food Plant	Prunus persica Pru p 2 IUIS	IgE plus basophil+ or SPT+	241
Prunus dulcis	Almond	Pru du 4.0101	Food Plant	Prunus Pru 4 Profilin peach cherry almond	IgE plus basophil+ or SPT+	131
Prunus dulcis	Almond	Unassigned	Food Plant	Prunus Pru du 6 Amandin	IgE but no biological test	531
Prunus dulcis	Almond	Unassigned	Food Plant	Prunus Pru du 6 Amandin	IgE but no biological test	178
Prunus dulcis	Almond	Pru du 6.0101	Food Plant	Prunus Pru du 6 Amandin	IgE but no biological test	551
Prunus dulcis	Almond	Pru du 6.0201	Food Plant	Prunus Pru du 6 Amandin	IgE but no biological test	504
Prunus dulcis	Almond	Unassigned	Food Plant	Prunus Seed allergenic protein 2 (Conglutin gamma)	IgE but no biological test	25
Prunus dulcis x Prunus persica	Plant hybrid	Unassigned	Food Plant	Prunus persica Pru p 2 IUIS	IgE plus basophil+ or SPT+	160
Prunus dulcis x Prunus persica	Plant hybrid	Unassigned	Food Plant	Prunus persica Pru p 2 IUIS	IgE plus basophil+ or SPT+	246
Prunus dulcis x Prunus persica	Plant hybrid	Unassigned	Food Plant	Prunus persica Pru p 2 IUIS	IgE plus basophil+ or SPT+	246
Prunus dulcis x Prunus persica	Plant hybrid	Pru p 2.0201	Food Plant	Prunus persica Pru p 2 IUIS	IgE plus basophil+ or SPT+	246
Prunus dulcis x Prunus persica	Plant hybrid	Pru p 2.0101	Food Plant	Prunus persica Pru p 2 IUIS	IgE plus basophil+ or SPT+	246
Prunus dulcis x Prunus persica	Plant hybrid	Pru p 2.0301	Food Plant	Prunus persica Pru p 2 IUIS	IgE plus basophil+ or SPT+	242
Prunus dulcis x Prunus persica	Plant hybrid	Unassigned	Food Plant	Prunus Pru 4 Profilin peach cherry almond	IgE plus basophil+ or SPT+	131
Prunus persica	Peach	Unassigned	Unassigned	Per a 10 Prunus polygalacturonase	IgE plus basophil+ or SPT+	401

Prunus persica	Peach	Pru p 1.0101	Food Plant	Pru av 1 Pru a 1	IgE plus basophil+ or SPT+	160
Prunus persica	Peach	Pru p 1.0301	Food Plant	Pru av 1 Pru a 1	IgE plus basophil+ or SPT+	160
Prunus persica	Peach	Pru p 1.0201	Food Plant	Pru av 1 Pru a 1	IgE plus basophil+ or SPT+	160
Prunus persica	Peach	Unassigned	Food Plant	Pru p 9 peach a PR-1 protein Cys rich	IgE plus basophil+ or SPT+	161
Prunus persica	Peach	Unassigned	Food Plant	Prunus persica Pru p 2 IUIS	IgE plus basophil+ or SPT+	246
Prunus persica	Peach	Unassigned	Food Plant	Prunus persica Pru p 2 IUIS	IgE plus basophil+ or SPT+	242
Prunus persica	Peach	Unassigned	Food Plant	Prunus persica Pru p 2 IUIS	IgE plus basophil+ or SPT+	246
Prunus persica	Peach	Pru p 3.0101	Food Plant	Prunus Pru 3	IgE plus basophil+ or SPT+	91
Prunus persica	Peach	Unassigned	Food Plant	Prunus Pru 3	IgE plus basophil+ or SPT+	117
Prunus persica	Peach	Unassigned	Food Plant	Prunus Pru 3	IgE plus basophil+ or SPT+	117
Prunus persica	Peach	Unassigned	Food Plant	Prunus Pru 3	IgE plus basophil+ or SPT+	117
Prunus persica	Peach	Pru p 4.0101	Food Plant	Prunus Pru 4 Profilin peach cherry almond	IgE plus basophil+ or SPT+	131
Prunus persica	Peach	Pru p 4.0201	Food Plant	Prunus Pru 4 Profilin peach cherry almond	IgE plus basophil+ or SPT+	131
Prunus persica	Peach	Pru p 7.0101	Food Plant	Prunus Pru p 7 Pru m 7 Peamaclein	IgE plus basophil+ or SPT+	63
Pseudocardium sachalinensis	Mollusc	Unassigned	Food Animal	Pseudocardium tropomyosin	IgE but no biological test	284

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Punica granatum	Pomegranate	Unassigned	Food Plant	Punica chitinase putative Put g 14	IgE but no biological test	299
Punica granatum	Pomegranate	Pun g 7	Food Plant	Punica peptide Pommaclein Pun g 7	IgE but no biological test	20
Punica granatum	Pomegranate	Pun g 1.0101	Food Plant	Punica Pun g 1	IgE but no biological test	120
Punica granatum	Pomegranate	Pun g 1.0201	Food Plant	Punica Pun g 1	IgE but no biological test	120
Punica granatum	Pomegranate	Pun g 1.0301	Food Plant	Punica Pun g 1	IgE but no biological test	120
Pyrus communis	Pear	Pyr c 3.0101	Food Plant	Pyrus LTP Pyr c 3 IUIS	IgE but no biological test	115
Pyrus communis	Pear	Unassigned	Food Plant	Pyrus LTP Pyr c 3 IUIS	IgE but no biological test	94
Pyrus communis	Pear	Unassigned	Food Plant	Pyrus LTP Pyr c 3 IUIS	IgE but no biological test	94
Pyrus communis	Pear	Unassigned	Food Plant	Pyrus LTP Pyr c 3 IUIS	IgE but no biological test	94
Pyrus communis	Pear	Pyr c 1.0101	Food Plant	Pyrus Pyr c 1	IgE plus basophil+ or SPT+	159
Pyrus communis	Pear	Pyr c 4.0101	Food Plant	Pyrus Pyr c 4	IgE plus basophil+ or SPT+	131
Pyrus communis	Pear	Pyr c 5.0101	Food Plant	Pyrus Pyr c 5	IgE plus basophil+ or SPT+	308
Quercus acutissima		Unassigned	Unassigned	Quercus acutissima Que ac 1 PR10	IgE but no biological test	159
Quercus acutissima		Unassigned	Unassigned	Quercus acutissima Que ac 2 profilin	IgE but no biological test	133
Quercus alba	Oak	Que a 1.0201	Aero Plant	Quercus Que a 1 Que m 1	IgE plus basophil+ or SPT+	159
Quercus alba	Oak	Que a 1.0401	Aero Plant	Quercus Que a 1 Que m 1	IgE plus basophil+ or SPT+	160
Quercus alba	Oak	Que a 1.0301	Aero Plant	Quercus Que a 1 Que m 1	IgE plus basophil+ or SPT+	160
Quercus ilex	holly oak	Unassigned	Aero Plant	Que i 1	IgE but no biological test	159
Quercus mongolica		Unassigned	Aero Plant	Quercus Que a 1 Que m 1	IgE plus basophil+ or SPT+	160

Rana esculenta	Frog	Ran e 1.0101	Food Animal	Rana Ran e 1	IgE but no biological test	110
Rana esculenta	Frog	Ran e 2.0101	Food Animal	Rana Ran e 2	IgE but no biological test	109
Rana sp. CH-2001	Frog	Unassigned	Food Animal	Rana Ran e 1	IgE but no biological test	110
Rana sp. CH-2001	Frog	Unassigned	Food Animal	Rana Ran e 2	IgE but no biological test	109
Rapana venosa		Unassigned	Unassigned	Rapana venosa Rap v 2	IgE but no biological test	859
Rastrelliger kanagurta		Ras k 1.0101	Food Animal	Rastrelliger Ras k 1 parvalbumin	IgE but no biological test	109
Rattus norvegicus	Rat		Aero Animal	Rattus Rat n 1	IgE but no biological test	181
Rattus norvegicus	Rat		Aero Animal	Rattus Rat n 1	IgE but no biological test	181
Rattus norvegicus	Rat	Rat n 1.0101	Aero Animal	Rattus Rat n 1	IgE but no biological test	177
Rhizopus oryzae	Fungus	Rhi o 2.0101	Aero Fungi	Rhi o 2 cyclophilin	IgE plus basophil+ or SPT+	164
Rhizopus oryzae	Fungus	Unassigned	Aero Fungi	Rhizopus Rhi o 1.0101	IgE plus basophil+ or SPT+	401
Rhodotorula mucilaginosa	Fungus	Rho m 1.0101	Aero Fungi	Rhodotorula Rho m 1	IgE but no biological test	439
Rhodotorula mucilaginosa	Fungus	Rho m 2.0101	Aero Fungi	Rhodotorula Rho m 2	IgE but no biological test	342
Ricinus communis	Castor bean	Ric c 1.0101	Food Plant	Ricinus Ric c 1	IgE plus basophil+ or SPT+	258
Rubus idaeus	raspberry	Rub i 1.0101	Food Plant	Rubus Rub i 1	IgE but no biological test	137
Rubus idaeus	raspberry	Rub i 3.0101	Food Plant	Rubus Rub i 3	IgE but no biological test	117
Saccostrea glomerata		Sac g 1	Food Animal	Saccostrea glomerata Sac g 1	IgE but no biological test	284
Salmo salar	Salmon	Unassigned	Food Animal	Sal s 4	IgE but no biological test	284
Salmo salar	Salmon	Unassigned	Food Animal	Sal s 6	IgE plus basophil+ or SPT+	1449
Salmo salar	Salmon	Unassigned	Food Animal	Sal s 6	IgE plus basophil+ or SPT+	1449



Salmo salar	Salmon	Unassigned	Food Animal	Sal s 6	IgE plus basophil+ or SPT+	1356
Salmo salar	Salmon	Unassigned	Food Animal	Sal s 6	IgE plus basophil+ or SPT+	1356
Salmo salar	Salmon		Food Animal	Salmo Sal s 1	IgE plus basophil+ or SPT+	108
Salmo salar	Salmon	Unassigned	Food Animal	Salmo Sal s 1	IgE plus basophil+ or SPT+	109
Salmo salar	Salmon	Sal s 1.0101	Food Animal	Salmo Sal s 1	IgE plus basophil+ or SPT+	109
Salmo salar	Salmon	Unassigned	Food Animal	Salmo Sal s 2 enolase	IgE plus basophil+ or SPT+	432
Salmo salar	Salmon	Sal s 2.0101	Food Animal	Salmo Sal s 2 enolase	IgE plus basophil+ or SPT+	434
Salmo salar	Salmon	Sal s 3.0101	Food Animal	Salmo Sal s 3 aldolase	IgE plus basophil+ or SPT+	363
Salmo salar	Salmon	Unassigned	Food Animal	Salmo Sal s 3 aldolase	IgE plus basophil+ or SPT+	363
Salmo salar	Salmon	Unassigned	Food Animal	Salmon Sal s 7	IgE but no biological test	381
Salmo salar	Salmon	Unassigned	Food Animal	Salmon Sal s 8 Triosphosphate isomerase	IgE but no biological test	247
Salsola kali	Thistle	Unassigned	Aero Plant	Salsola kali Sal k 6.01	IgE plus basophil+ or SPT+	381
Salsola kali	Thistle	Sal k 6.0101	Aero Plant	Salsola kali Sal k 6.01	IgE plus basophil+ or SPT+	401
Salsola kali	Thistle	Sal k 1.0201	Aero Plant	Salsola pectin methylesterase Sal k 1.01 & 1.02	IgE but no biological test	362

Salsola kali	Thistle	Sal k 1.0302	Aero Plant	Salsola pectin methylesterase Sal k 1.01 & 1.02	IgE but no biological test	339
Salsola kali	Thistle	Sal k 1.0301	Aero Plant	Salsola pectin methylesterase Sal k 1.01 & 1.02	IgE but no biological test	339
Salsola kali	Thistle	Unassigned	Aero Plant	Salsola pectin methylesterase Sal k 1.01 & 1.02	IgE but no biological test	339
Salsola kali	Thistle	Sal k 1.0101	Aero Plant	Salsola Sal k 1	IgE plus basophil+ or SPT+	42
Salsola kali	Thistle	Sal k 3.0101	Aero Plant	Salsola Sal k 3 pollen allergen	IgE plus basophil+ or SPT+	757
Salsola kali	Thistle	Sal k 4.0101	Aero Plant	Salsola Sal k 4 profilin	IgE plus basophil+ or SPT+	133
Salsola kali	Thistle	Unassigned	Aero Plant	Salsola Sal k 4 profilin	IgE plus basophil+ or SPT+	133
Salsola kali	Thistle	Sal k 4.0201	Aero Plant	Salsola Sal k 4 profilin	IgE plus basophil+ or SPT+	133
Salsola kali	Thistle	Sal k 6.0101	Aero Plant	Salsola Sal k 5	IgE but no biological test	151
Salvelinus fontinalis	Brook trout	Unassigned	Food Animal	Salvelinus parvalbumin	IgE but no biological test	109
Salvelinus fontinalis	Brook trout	Unassigned	Food Animal	Salvelinus parvalbumin	IgE but no biological test	108
Sarcoptes scabiei	mite	Unassigned	Venom or Salivary	Sarcoptes scabiei paramyosin	IgE but no biological test	828
Sarcoptes scabiei type hominis	Scabies mite	Unassigned	Venom or Salivary	Sarcoptes Apolipoprotein Ssag1.2	IgE but no biological test	330
Sarcoptes scabiei type hominis	Scabies mite	Unassigned	Venom or Salivary	Sarcoptes cysteine protease CO8	IgE but no biological test	340

Sarcoptes scabiei type hominis	Scabies mite	Unassigned	Venom or Salivary	Sarcoptes cysteine proteases FO4	IgE but no biological test	338
Sarcoptes scabiei type hominis	Scabies mite	Unassigned	Venom or Salivary	Sarcoptes cysteine proteases FO4	IgE but no biological test	339
Sarcoptes scabiei type hominis	Scabies mite	Unassigned	Venom or Salivary	Sarcoptes cysteine proteases FO4	IgE but no biological test	273
Sarcoptes scabiei type hominis	Scabies mite	Unassigned	Venom or Salivary	Sarcoptes Glutathione S- transferase Mu	IgE but no biological test	219
Sarcoptes scabiei type hominis	Scabies mite	Unassigned	Venom or Salivary	Sarcoptes Glutathione S- transferase Mu	IgE but no biological test	219
Sarcoptes scabiei type suis	Scabies mite	Unassigned	Aero Mite	Sarcoptes Apolipoprotein Ssag1.2	IgE but no biological test	310
Sardinops sagax	South American pilchard	Sar sa 1.0101	Food Animal	Sardinops Sar sa 1 parvalbumin	IgE but no biological test	109
Scapharca broughtonii	Clam	Unassigned	Food Animal	Scapharca tropomyosin	IgE but no biological test	284
Schedonorus arundinaceus	Tall fescue	Unassigned	Aero Plant	Festuca group 1 allergen	IgE but no biological test	35
Schedonorus arundinaceus	Tall fescue	Unassigned	Venom or Salivary	Festuca group 1 allergen	IgE but no biological test	17
Schedonorus arundinaceus	Tall fescue	Unassigned	Aero Plant	Festuca group 1 allergen	IgE but no biological test	20
Schistosoma japonicum	Schistosoma	Unassigned	Protozoan	Schistosoma profilin	IgE but no biological test	129
Schistosoma japonicum	Schistosoma	Unassigned	Protozoan	Schistosoma tegumental antigen	IgE but no biological test	191
Schizophyllum commune H4-8	Mushroom	Sch c 1.0101	Aero Fungi	Schizophyllum Sch c 1	IgE but no biological test	576
Scolopendra subspinipes		Unassigned	Venom or Salivary	Scolopendra venom Sco m 5	IgE plus basophil+ or SPT+	210

Scomber japonicus	Chub mackerel	Sco j 1	Food Animal	Scomber Parvalbumin Sco s 1	IgE but no biological test	109
Scomber scombrus	Atlantic mackerel	Sco s 1.0101	Food Animal	Scomber Parvalbumin Sco s 1	IgE but no biological test	109
Scylla paramamosain	green mud crab	Unassigned	Unassigned	Scy p 3.0101 Myosin light chain	IgE plus basophil+ or SPT+	153
Scylla paramamosain	green mud crab	Scy p 8.0101	Food Animal	Scy p 8	IgE but no biological test	248
Scylla paramamosain	green mud crab	Scy p 2.0101	Food Animal	Scylla arginine kinase Scy p 2	IgE but no biological test	357
Scylla paramamosain	green mud crab	Unassigned	Food Animal	Scylla arginine kinase Scy p 2	IgE but no biological test	357
Scylla paramamosain	green mud crab	Unassigned	Food Animal	Scylla paramamosain filamin C	IgE plus basophil+ or SPT+	847
Scylla paramamosain	green mud crab	Scy p 4.0101	Food Animal	Scylla paramamosain Scy p 4 Sarc Ca Binding Ptn	IgE but no biological test	193
Scylla paramamosain	green mud crab	Unassigned	Unassigned	Scylla paramamosain Scy p 4 Sarc Ca Binding Ptn	IgE but no biological test	196
Scylla serrata	giant mud crab	Unassigned	Food Animal	Scylla arginine kinase Scy p 2	IgE but no biological test	356
Scylla serrata	giant mud crab	Unassigned	Food Animal	Scylla sp. (mud crab) tropomyosin	IgE but no biological test	284
Sebastes marinus	ocean perch (red fish)	Seb m 1.0101	Food Animal	Sebastes Seb m 1	IgE but no biological test	109
Sebastes marinus	ocean perch (red fish)	Seb m 1.0201	Food Animal	Sebastes Seb m 1	IgE but no biological test	110
Secale cereale	Rye	Sec c 20.0101	Food Plant	Secale Sec c 20	IgE plus basophil+ or SPT+	23
Secale cereale	Rye	Sec c 20.0201	Food Plant	Secale Sec c 20	IgE plus basophil+ or SPT+	29
Secale cereale	Rye	Sec c 38.0101	Aero Plant	Secale Sec c 38.01	IgE plus basophil+ or SPT+	26

Secale cereale	Rye	Unassigned	Aero Plant	Secale Sec c 4	IgE but no biological test	520
Secale cereale	Rye	Unassigned	Aero Plant	Secale Sec c 4	IgE but no biological test	518
Secale cereale	Rye	Unassigned	Aero Plant	Secale Sec c 5	IgE but no biological test	16
Secale cereale	Rye	Sec c 5.0101	Food Plant	Secale Sec c 5	IgE but no biological test	292
Sepia esculenta	cuttlefish	Unassigned	Food Animal	Sepia tropomyosin	IgE but no biological test	284
Sepioteuthis lessoniana	bigfin reef squid	Unassigned	Food Animal	Sepioteuthis tropomyosin	IgE but no biological test	284
Sesamum indicum	Sesame	Unassigned	Food Plant	Sesamum seed maturation-like protein	IgE but no biological test	345
Sesamum indicum	Sesame	Ses i 1.0101	Food Plant	Sesamum Ses i 1	IgE but no biological test	153
Sesamum indicum	Sesame	Unassigned	Food Plant	Sesamum Ses i 1	IgE but no biological test	153
Sesamum indicum	Sesame	Ses i 2.0101	Food Plant	Sesamum Ses i 2	IgE but no biological test	148
Sesamum indicum	Sesame	Unassigned	Unassigned	Sesamum Ses i 2	IgE but no biological test	148
Sesamum indicum	Sesame	Ses i 3.0101	Food Plant	Sesamum Ses i 3	IgE but no biological test	585
Sesamum indicum	Sesame	Ses i 4.0101	Food Plant	Sesamum Ses i 4 oleosin	IgE but no biological test	166
Sesamum indicum	Sesame	Unassigned	Food Plant	Sesamum Ses i 5 oleosin	IgE but no biological test	145
Sesamum indicum	Sesame	Ses i 5.0101	Food Plant	Sesamum Ses i 5 oleosin	IgE but no biological test	145
Sesamum indicum	Sesame	Ses i 6.0101	Food Plant	Sesamum Ses i 6	IgE plus basophil+ or SPT+	459
Sesamum indicum	Sesame	Ses i 7.0101	Food Plant	Sesamum Ses i 7	IgE but no biological test	497
Simulium vittatum	black fly	Unassigned	Venom or Salivary	Simulium vit antigen 5 by similarity	IgE but no biological test	277
Simulium vittatum	black fly	Unassigned	Venom or Salivary	Simulium vit antigen 5 by similarity	IgE but no biological test	277
Sinapis alba	White mustard		Food Plant	Sinapis Sin a 1.01	IgE plus basophil+ or SPT+	145
Sinapis alba	White mustard		Food Plant	Sinapis Sin a 1.01	IgE plus basophil+ or SPT+	145
Sinapis alba	White mustard		Food Plant	Sinapis Sin a 1.01	IgE plus basophil+ or SPT+	145

Sinapis alba	White mustard		Food Plant	Sinapis Sin a 1.01	IgE plus basophil+ or SPT+	145
Sinapis alba	White mustard		Food Plant	Sinapis Sin a 1.01	IgE plus basophil+ or SPT+	145
Sinapis alba	White mustard	Sin a 1.0101	Food Plant	Sinapis Sin a 1.01	IgE plus basophil+ or SPT+	145
Sinapis alba	White mustard	Sin a 2.0101	Food Plant	Sinapis Sin a 2.01 11S globulin	IgE plus basophil+ or SPT+	510
Sinapis alba	White mustard	Unassigned	Food Plant	Sinapis Sin a 2.01 11S globulin	IgE plus basophil+ or SPT+	523
Sinapis alba	White mustard	Sin a 3.0101	Food Plant	Sinapis Sin a 3.01 LTP	IgE but no biological test	92
Sinapis alba	White mustard	Sin a 4.0101	Food Plant	Sinapis Sin a 4.01 profilin	IgE but no biological test	131
Sinonovacula constricta Solanum lycopersicum (Lycopersicon esculentum)	Chinese razor clam	Unassigned	Food Animal	Sinonovacula tropomyosin [Song paper]	IgE but no biological test	284
Solanum lycopersicum (Lycopersicon esculentum)	Tomato	Sola l 6.0101	Food Plant	Solanum lycopersicum Sola l 6	IgE plus basophil+ or SPT+	96
Solanum lycopersicum (Lycopersicon esculentum)	Tomato	Sola l 7.0101	Food Plant	Solanum lycopersicum Sola l 7	IgE plus basophil+ or SPT+	115
Solanum lycopersicum (Lycopersicon esculentum)	Tomato	Sola l 1.0101	Food Plant	Solanum Sola l 1 profilin (Lyc e 1)	IgE plus basophil+ or SPT+	131
Solanum lycopersicum (Lycopersicon esculentum)	Tomato		Food Plant	Solanum Sola l 1 profilin (Lyc e 1)	IgE plus basophil+ or SPT+	131

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Solanum lycopersicum (Lycopersicon esculentum)	Tomato	Solanum lycopersicum 2.0101	Food Plant	Solanum lycopersicum 2 Beta-fructofuranosidase (Lyc e 2)	IgE but no biological test	553
Solanum lycopersicum (Lycopersicon esculentum)	Tomato	Solanum lycopersicum 2.0201	Food Plant	Solanum lycopersicum 2 Beta-fructofuranosidase (Lyc e 2)	IgE but no biological test	636
Solanum lycopersicum (Lycopersicon esculentum)	Tomato	Unassigned	Food Plant	Solanum lycopersicum 3 LTP (Lyc e 3)	IgE plus basophil+ or SPT+	114
Solanum lycopersicum (Lycopersicon esculentum)	Tomato	Solanum lycopersicum 3.0101	Food Plant	Solanum lycopersicum 3 LTP (Lyc e 3)	IgE plus basophil+ or SPT+	114
Solanum lycopersicum (Lycopersicon esculentum)	Tomato	Solanum lycopersicum 4.0101	Food Plant	Solanum lycopersicum 4 PR-10 (Lyc e 4)	IgE but no biological test	178
Solanum lycopersicum (Lycopersicon esculentum)	Tomato	Solanum lycopersicum 4.0201	Food Plant	Solanum lycopersicum 4 PR-10 (Lyc e 4)	IgE but no biological test	160
Solanum lycopersicum (Lycopersicon esculentum)	Tomato	Unassigned	Food Plant	Solanum lycopersicum 4 PR-10 (Lyc e 4)	IgE but no biological test	160
Solanum melongena	Eggplant	Unassigned	Food Plant	Solanum melongena Solanum melongena 1	IgE plus basophil+ or SPT+	159

Solanum tuberosum	Potato	Unassigned	Food Plant	Solanum profilin-like	IgE but no biological test	131
Solanum tuberosum	Potato	Unassigned	Food Plant	Solanum profilin-like	IgE but no biological test	131
Solanum tuberosum	Potato	Unassigned	Food Plant	Solanum Sola t 1	IgE plus basophil+ or SPT+	386
Solanum tuberosum	Potato	Unassigned	Food Plant	Solanum Sola t 1	IgE plus basophil+ or SPT+	386
Solanum tuberosum	Potato	Unassigned	Food Plant	Solanum Sola t 1	IgE plus basophil+ or SPT+	386
Solanum tuberosum	Potato	Unassigned	Food Plant	Solanum Sola t 1	IgE plus basophil+ or SPT+	386
Solanum tuberosum	Potato	Unassigned	Food Plant	Solanum Sola t 1	IgE plus basophil+ or SPT+	386
Solanum tuberosum	Potato	Sola t 2.0101	Food Plant	Solanum Sola t 2	IgE plus basophil+ or SPT+	188
Solanum tuberosum	Potato		Food Plant	Solanum Sola t 3	IgE plus basophil+ or SPT+	222
Solanum tuberosum	Potato	Sola t 3.0101	Food Plant	Solanum Sola t 3	IgE plus basophil+ or SPT+	186
Solanum tuberosum	Potato	Sola t 4.0101	Food Plant	Solanum Sola t 4	IgE plus basophil+ or SPT+	221
Solen strictus	Gould's razor shell	Unassigned	Food Animal	Solen tropomyosin	IgE but no biological test	284
Solenopsis geminata	Tropical Fire Ant	Sol g 4.0101	Venom or Salivary	Solenopsis Sol g 4 Sol i 4	IgE but no biological test	137
Solenopsis geminata	Tropical Fire Ant		Venom or Salivary	Solenopsis Sol g 4 Sol i 4	IgE but no biological test	137
Solenopsis invicta	Red fire ant		Venom or Salivary	Solenopsis Sol g 4 Sol i 4	IgE but no biological test	137



Solenopsis invicta	Red fire ant	Sol i 4.0101	Venom or Salivary	Solenopsis Sol g 4 Sol i 4	IgE but no biological test	137
Solenopsis invicta	Red fire ant	Unassigned	Venom or Salivary	Solenopsis Sol i 1	IgE but no biological test	58
Solenopsis invicta	Red fire ant	Unassigned	Venom or Salivary	Solenopsis Sol i 1	IgE but no biological test	25
Solenopsis invicta	Red fire ant	Unassigned	Venom or Salivary	Solenopsis Sol i 1	IgE but no biological test	26
Solenopsis invicta	Red fire ant	Unassigned	Venom or Salivary	Solenopsis Sol i 1	IgE but no biological test	26
Solenopsis invicta	Red fire ant	Sol i 1.0101	Venom or Salivary	Solenopsis Sol i 1	IgE but no biological test	346
Solenopsis invicta	Red fire ant	Sol i 2.0101	Venom or Salivary	Solenopsis Sol i and Sol r Venom allergen II	IgE but no biological test	138
Solenopsis invicta	Red fire ant	Sol i 3.0101	Venom or Salivary	Solenopsis Venom allergen III	IgE but no biological test	234
Solenopsis richteri	Black fire ant	Sol r 2.0101	Venom or Salivary	Solenopsis Sol i and Sol r Venom allergen II	IgE but no biological test	119
Solenopsis richteri	Black fire ant	Sol r 3.0101	Venom or Salivary	Solenopsis Venom allergen III	IgE but no biological test	211
Solenopsis saevissima	Brazilian fire ant	Unassigned	Venom or Salivary	Solenopsis Sol g 4 Sol i 4	IgE but no biological test	137
Sorghum halepense	Johnson grass	Sor h 2.0201	Aero Plant	Sorghum halepense group 2 allergen	IgE but no biological test	121
Sorghum halepense	Johnson grass	Sor h 2.0101	Aero Plant	Sorghum halepense group 2 allergen	IgE but no biological test	119
Sorghum halepense	Johnson grass	Sor h 1.0101	Aero Plant	Sorghum Sor h 1	IgE but no biological test	266
Sorghum halepense	Johnson grass	Sor h 1.0201	Aero Plant	Sorghum Sor h 1	IgE but no biological test	266

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Sorghum halepense	Johnson grass	Sor h 13.0101	Aero Plant	Sorghum Sor h 13	IgE but no biological test	422
Sorghum halepense	Johnson grass	Sor h 13.0201	Aero Plant	Sorghum Sor h 13	IgE but no biological test	410
Staphylococcus aureus	Bacteria	Unassigned	Bacteria skin	Staphylococcus enterotoxin SEA	IgE plus basophil+ or SPT+	233
Staphylococcus aureus	Bacteria	Unassigned	Bacteria skin	Staphylococcus enterotoxin SEB	IgE plus basophil+ or SPT+	254
Staphylococcus aureus	Bacteria	Unassigned	Bacteria skin	Staphylococcus enterotoxin SEC	IgE but no biological test	266
Staphylococcus aureus	Bacteria	Unassigned	Bacteria skin	Staphylococcus enterotoxin SED	IgE but no biological test	258
Staphylococcus aureus	Bacteria	Unassigned	Bacteria skin	Staphylococcus enterotoxin TSST 1	IgE plus basophil+ or SPT+	234
Stemphylium callistephi	Fungus	Unassigned	Aero Fungi	Stemphylium major allergen alt a1-like	IgE but no biological test	137
Stemphylium sp. CID1012	Fungus	Unassigned	Aero Fungi	Stemphylium major allergen alt a1-like	IgE but no biological test	137
Stemphylium vesicarium	Fungus	Unassigned	Aero Fungi	Stemphylium major allergen alt a1-like	IgE but no biological test	137
Strongyloides stercoralis	Parasitic nematode	Unassigned	Worm (parasite)	Strongyloides L3NieAg.01	IgE plus basophil+ or SPT+	229
Suidasia medanensis	Mite	Unassigned	Aero Mite	Suidasia putative not official Sui m 2	IgE but no biological test	141
Sus scrofa	Pig	Unassigned	Aero Animal	Sus Porcine Pepsin	IgE but no biological test	385
Sus scrofa	Pig	Sus s 1.0101	Aero Animal	Sus s serum albumin	IgE but no biological test	605
Sus scrofa	Pig	Unassigned	Aero Animal	Sus s serum albumin	IgE but no biological test	607
Syringa vulgaris	Lilac	Syr v 3.0101	Aero Plant	Syringa Syr v 3	IgE but no biological test	81
Syringa vulgaris	Lilac	Syr v 1.0101	Aero Plant	Syringa Syr v I	IgE but no biological test	145
Syringa vulgaris	Lilac	Syr v 1.0102	Aero Plant	Syringa Syr v I	IgE but no biological test	145

Syringa vulgaris	Lilac	Syr v 1.0103	Aero Plant	Syringa Syr v I	IgE but no biological test	145
Tabanus yao	Horse Fly	Tab y 1.0101	Venom or Salivary	Tabanus Tab y 1 Apyrase	IgE plus basophil+ or SPT+	554
Tabanus yao	Horse Fly	Tab y 2.0101	Venom or Salivary	Tabanus Tab y 2 Hyaluronidase	IgE but no biological test	349
Tabanus yao	Horse Fly	Tab y 5.0101	Venom or Salivary	Tabanus Tab y 5	IgE but no biological test	256
Tenebrio molitor	Yellow mealworm	Unassigned	Food insect	Tenebrio molitor tropomyosin mealworm	IgE plus basophil+ or SPT+	284
Thaumetopoea pityocampa	Pine moth	Tha p 1.0101	Contact	Thaumetopoea Tha p 1 full length	IgE but no biological test	126
Thaumetopoea pityocampa	Pine moth	Tha p 2.0101	Contact	Thaumetopoea Tha p 2	IgE but no biological test	115
Thaumetopoea pityocampa	Pine moth	Unassigned	Contact	Thaumetopoea Tha p 2	IgE but no biological test	104
Thaumetopoea solitaria		Unassigned	Contact	Thaumetopoea Tha p 2	IgE but no biological test	100
Theragra chalcogramma	Alaska pollock	Unassigned	Food Animal	Theragra parvalbumin	IgE plus basophil+ or SPT+	109
Theragra chalcogramma	Alaska pollock	Unassigned	Food Animal	Theragra parvalbumin	IgE plus basophil+ or SPT+	109
Thunnus albacares	Yellowfin tuna	Unassigned	Food Animal	Thunnus Thu a 2 enolase	IgE plus basophil+ or SPT+	12
Thunnus albacares	Yellowfin tuna	Thu a 2.0101	Food Animal	Thunnus Thu a 2 enolase	IgE plus basophil+ or SPT+	432
Thunnus albacares	Yellowfin tuna	Unassigned	Food Animal	Thunnus Thu a 3 aldolase	IgE plus basophil+ or SPT+	364
Thunnus albacares	Yellowfin tuna	Thu a 3.0101	Food Animal	Thunnus Thu a 3 aldolase	IgE plus basophil+ or SPT+	37

Todarodes pacificus	Japanese flying squid	Unassigned	Food Animal	Todarodes Tod p 1	IgE but no biological test	284
Trachurus japonicus	Japanese horse mackerel	Unassigned	Food Animal	Trachurus parvalbumin	IgE but no biological test	107
Tresus keenae	clam	Unassigned	Food Animal	Tresus tropomyosin	IgE but no biological test	284
Triatoma protracta	Western conenose	Tria p 1.0101	Venom or Salivary	Triatoma Tria p 1	IgE but no biological test	169
Trichophyton rubrum	Fungus	Tri r 2.0101	Contact	Trichophyton (Arthroderma) Tri r 2	IgE plus basophil+ or SPT+	412
Trichophyton rubrum	Fungus	Tri r 4.0101	Contact	Trichophyton tri 4 allergen (Arthroderma)	IgE plus basophil+ or SPT+	726
Trichophyton schoenleinii	Fungus	Unassigned	Contact	Trichophyton (Arthroderma) Tri r 2	IgE plus basophil+ or SPT+	405
Trichophyton schoenleinii	Fungus	Unassigned	Contact	Trichophyton tri 4 allergen (Arthroderma)	IgE plus basophil+ or SPT+	726
Triticum aestivum	Wheat	Unassigned	Food Plant	Triticum Tri a 14 LTP_amylase inhibitor	IgE plus basophil+ or SPT+	113
Triticum aestivum	Wheat	Tri a 40.0101	Aero Plant	Triticum aestivum Tri a 40	IgE but no biological test	143
Triticum aestivum	Wheat	Unassigned	Food Plant	Triticum aestivum Tri a 40	IgE but no biological test	143
Triticum aestivum	Wheat	Tri a 41.0101	Aero Plant	Triticum aestivum Tri a 41	IgE but no biological test	60
Triticum aestivum	Wheat	Tri a 42.0101	Aero Plant	Triticum aestivum Tri a 42	IgE but no biological test	76
Triticum aestivum	Wheat	Tri a 43.0101	Aero Plant	Triticum aestivum Tri a 43	IgE but no biological test	108
Triticum aestivum	Wheat	Unassigned	Food Plant	Triticum aestivum Tri a 44	IgE but no biological test	94
Triticum aestivum	Wheat	Tri a 44.0101	Aero Plant	Triticum aestivum Tri a 44	IgE but no biological test	107
Triticum aestivum	Wheat	Tri a 45.0101	Aero Plant	Triticum aestivum Tri a 45	IgE but no biological test	89
Triticum aestivum	Wheat	Unassigned	Gliadin	Triticum alpha/beta gliadin	IgE plus basophil+ or SPT+	307
Triticum aestivum	Wheat	Unassigned	Gliadin	Triticum alpha/beta gliadin	IgE plus basophil+ or SPT+	286

Triticum aestivum	Wheat	Unassigned	Gliadin	Triticum alpha/beta gliadin	IgE plus basophil+ or SPT+	296
Triticum aestivum	Wheat	Unassigned	Gliadin	Triticum alpha/beta gliadin	IgE plus basophil+ or SPT+	286
Triticum aestivum	Wheat	Unassigned	Gliadin	Triticum alpha/beta gliadin	IgE plus basophil+ or SPT+	313
Triticum aestivum	Wheat	Unassigned	Gliadin	Triticum alpha/beta gliadin	IgE plus basophil+ or SPT+	318
Triticum aestivum	Wheat	Unassigned	Gliadin	Triticum alpha/beta gliadin	IgE plus basophil+ or SPT+	291
Triticum aestivum	Wheat	Unassigned	Gliadin	Triticum alpha/beta gliadin	IgE plus basophil+ or SPT+	313
Triticum aestivum	Wheat	Unassigned	Gliadin	Triticum alpha/beta gliadin	IgE plus basophil+ or SPT+	286
Triticum aestivum	Wheat	Unassigned	Gliadin	Triticum alpha/beta gliadin	IgE plus basophil+ or SPT+	262
Triticum aestivum	Wheat	Unassigned	Gliadin	Triticum alpha/beta gliadin	IgE plus basophil+ or SPT+	297
Triticum aestivum	Wheat	Unassigned	Gliadin	Triticum alpha/beta gliadin	IgE plus basophil+ or SPT+	282
Triticum aestivum	Wheat	Unassigned	Gliadin	Triticum alpha/beta gliadin	IgE plus basophil+ or SPT+	186
Triticum aestivum	Wheat	Unassigned	Gliadin	Triticum alpha/beta gliadin	IgE plus basophil+ or SPT+	259
Triticum aestivum	Wheat	Unassigned	Aero Plant	Triticum Bakers asthma allergen #4	IgE but no biological test	27
Triticum aestivum	Wheat	Unassigned	Aero Plant	Triticum flour Glutathione Transferase	IgE plus basophil+ or SPT+	222
Triticum aestivum	Wheat	Tri a 19.0101	Food Plant	Triticum omega-5 gliadin Tri a 19	IgE plus basophil+ or SPT+	439

Triticum aestivum	Wheat	Unassigned	Food Plant	Triticum omega-5 gliadin Tri a 19	IgE plus basophil+ or SPT+	359
Triticum aestivum	Wheat	Unassigned	Food Plant	Triticum omega-5 gliadin Tri a 19	IgE plus basophil+ or SPT+	272
Triticum aestivum	Wheat	Unassigned	Food Plant	Triticum omega-5 gliadin Tri a 19	IgE plus basophil+ or SPT+	346
Triticum aestivum	Wheat	Unassigned	Gliadin	Triticum omega-5 gliadin Tri a 19	IgE plus basophil+ or SPT+	366
Triticum aestivum	Wheat	Unassigned	Food Plant	Triticum serine carboxypeptidase II	IgE but no biological test	260
Triticum aestivum	Wheat	Unassigned	Food Plant	Triticum serine carboxypeptidase II	IgE but no biological test	444
Triticum aestivum	Wheat	Unassigned	Food Plant	Triticum Thaumatin-like	IgE but no biological test	173
Triticum aestivum	Wheat	Unassigned	Food Plant	Triticum Tri a 12	IgE but no biological test	131
Triticum aestivum	Wheat	Tri a 12.0103	Food Plant	Triticum Tri a 12	IgE but no biological test	131
Triticum aestivum	Wheat	Tri a 12.0101	Food Plant	Triticum Tri a 12	IgE but no biological test	131
Triticum aestivum	Wheat	Tri a 12.0102	Food Plant	Triticum Tri a 12	IgE but no biological test	131
Triticum aestivum	Wheat	Tri a 12.0104	Food Plant	Triticum Tri a 12	IgE but no biological test	131
Triticum aestivum	Wheat	Tri a 15.0101	Aero Plant	Triticum Tri a 15	IgE but no biological test	121
Triticum aestivum	Wheat	Tri a 17.0101	Food Plant	Triticum Tri a 17	IgE plus basophil+ or SPT+	509
Triticum aestivum	Wheat	Unassigned	Gliadin	Triticum Tri a 20	IgE plus basophil+ or SPT+	302
Triticum aestivum	Wheat	Unassigned	Gliadin	Triticum Tri a 20	IgE plus basophil+ or SPT+	291
Triticum aestivum	Wheat	Unassigned	Gliadin	Triticum Tri a 20	IgE plus basophil+ or SPT+	251
Triticum aestivum	Wheat	Unassigned	Gliadin	Triticum Tri a 20	IgE plus basophil+ or SPT+	327

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Triticum aestivum	Wheat	Unassigned	Gliadin	Triticum Tri a 20	IgE plus basophil+ or SPT+	279
Triticum aestivum	Wheat	Unassigned	Gliadin	Triticum Tri a 20	IgE plus basophil+ or SPT+	285
Triticum aestivum	Wheat	Tri a 20.0101	Food Plant	Triticum Tri a 20	IgE plus basophil+ or SPT+	279
Triticum aestivum	Wheat	Tri a 21.0101	Food Plant	Triticum Tri a 21 alpha, beta-gliadin	IgE but no biological test	281
Triticum aestivum	Wheat	Tri a 25.0101	Aero Plant	Triticum Tri a 25	IgE but no biological test	125
Triticum aestivum	Wheat	Unassigned	Food Plant	Triticum Tri a 26	IgE plus basophil+ or SPT+	830
Triticum aestivum	Wheat	Unassigned	Food Plant	Triticum Tri a 26	IgE plus basophil+ or SPT+	648
Triticum aestivum	Wheat	Unassigned	Food Plant	Triticum Tri a 26	IgE plus basophil+ or SPT+	660
Triticum aestivum	Wheat	Unassigned	Food Plant	Triticum Tri a 26	IgE plus basophil+ or SPT+	39
Triticum aestivum	Wheat	Unassigned	Food Plant	Triticum Tri a 26	IgE plus basophil+ or SPT+	705
Triticum aestivum	Wheat	Unassigned	Food Plant	Triticum Tri a 26	IgE plus basophil+ or SPT+	815
Triticum aestivum	Wheat	Unassigned	Food Plant	Triticum Tri a 26	IgE plus basophil+ or SPT+	838
Triticum aestivum	Wheat	Unassigned	Food Plant	Triticum Tri a 26	IgE plus basophil+ or SPT+	101
Triticum aestivum	Wheat	Unassigned	Gliadin	Triticum Tri a 26	IgE plus basophil+ or SPT+	794
Triticum aestivum	Wheat	Tri a 26.0101	Food Plant	Triticum Tri a 26	IgE plus basophil+ or SPT+	848

Triticum aestivum	Wheat	Tri a 26.0201	Food Plant	Triticum Tri a 26	IgE plus basophil+ or SPT+	795
Triticum aestivum	Wheat	Unassigned	Food Plant	Triticum Tri a 27.0101 Thiol reductase	IgE but no biological test	203
Triticum aestivum	Wheat	Tri a 28.0101	Food Plant	Triticum Tri a 28	IgE but no biological test	119
Triticum aestivum	Wheat	Unassigned	Aero Plant	Triticum Tri a 29	IgE plus basophil+ or SPT+	145
Triticum aestivum	Wheat	Tri a 29.0101	Aero Plant	Triticum Tri a 29	IgE plus basophil+ or SPT+	120
Triticum aestivum	Wheat	Tri a 29.0201	Aero Plant	Triticum Tri a 29	IgE plus basophil+ or SPT+	120
Triticum aestivum	Wheat	Tri a 30.0101	Aero Plant	Triticum Tri a 30	IgE plus basophil+ or SPT+	168
Triticum aestivum	Wheat	Tri a 31.0101	Aero Plant	Triticum Tri a 31	IgE but no biological test	253
Triticum aestivum	Wheat	Unassigned	Aero Plant	Triticum Tri a 32 Peroxiredoxin	IgE plus basophil+ or SPT+	218
Triticum aestivum	Wheat	Tri a 32.0101	Aero Plant	Triticum Tri a 32 Peroxiredoxin	IgE plus basophil+ or SPT+	218
Triticum aestivum	Wheat	Unassigned	Aero Plant	Triticum Tri a 33 Serine protease inhibitor	IgE but no biological test	399
Triticum aestivum	Wheat	Tri a 33.0101	Aero Plant	Triticum Tri a 33 Serine protease inhibitor	IgE but no biological test	398
Triticum aestivum	Wheat	Tri a 34.0101	Aero Plant	Triticum Tri a 34 GAPDH	IgE but no biological test	337
Triticum aestivum	Wheat	Unassigned	Food Plant	Triticum Tri a 36	IgE but no biological test	307
Triticum aestivum	Wheat	Unassigned	Food Plant	Triticum Tri a 36	IgE but no biological test	356
Triticum aestivum	Wheat	Unassigned	Gliadin	Triticum Tri a 36	IgE but no biological test	304
Triticum aestivum	Wheat	Unassigned	Gliadin	Triticum Tri a 36	IgE but no biological test	323
Triticum aestivum	Wheat	Unassigned	Gliadin	Triticum Tri a 36	IgE but no biological test	244
Triticum aestivum	Wheat	Unassigned	Food Plant	Triticum Tri a 36	IgE but no biological test	373
Triticum aestivum	Wheat	Unassigned	Food Plant	Triticum Tri a 36	IgE but no biological test	229

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Triticum aestivum	Wheat	Unassigned	Food Plant	Triticum Tri a 36	IgE but no biological test	261
Triticum aestivum	Wheat	Unassigned	Food Plant	Triticum Tri a 36	IgE but no biological test	276
Triticum aestivum	Wheat	Unassigned	Food Plant	Triticum Tri a 36	IgE but no biological test	285
Triticum aestivum	Wheat	Unassigned	Food Plant	Triticum Tri a 36	IgE but no biological test	326
Triticum aestivum	Wheat	Tri a 36.0101	Food Plant	Triticum Tri a 36	IgE but no biological test	369
Triticum aestivum	Wheat	Unassigned	Gliadin	Triticum Tri a 36	IgE but no biological test	283
Triticum aestivum	Wheat	Tri a 37.0101	Food Plant	Triticum Tri a 37 alpha purothionin	IgE but no biological test	137
Triticum aestivum	Wheat	Unassigned	Aero Plant	Triticum Tri a 39 serine proteinase inhibitor-lik	IgE but no biological test	84
Triticum aestivum	Wheat	Unassigned	Aero Plant	Triticum Tri a 39 serine proteinase inhibitor-lik	IgE but no biological test	84
Triticum aestivum	Wheat	Tri a 39.0101	Aero Plant	Triticum Tri a 39 serine proteinase inhibitor-lik	IgE but no biological test	84
Triticum aestivum	Wheat	Tri tu 14	Food Plant	Triticum Tri tu 14	IgE plus basophil+ or SPT+	115
Triticum monococcum subsp. aegilopoides		Unassigned	Gliadin	Triticum alpha/beta gliadin	IgE plus basophil+ or SPT+	293
Triticum turgidum subsp. durum	Wheat	Unassigned	Food Plant	Triticum aestivum Tri a 40	IgE but no biological test	143
Triticum turgidum subsp. durum	Wheat	Unassigned	Aero Plant	Triticum Tri a 29	IgE plus basophil+ or SPT+	145
Triticum turgidum subsp. durum	Wheat	Unassigned	Food Plant	Triticum Tri a 36	IgE but no biological test	295
Triticum turgidum subsp. durum	Wheat	Unassigned	Food Plant	Triticum Tri a 36	IgE but no biological test	285
Triticum urartu	Wheat	Unassigned	Gliadin	Triticum alpha/beta gliadin	IgE plus basophil+ or SPT+	296

Tyrophagus putrescentiae	Dust mite	Unassigned	Aero Mite	Tyr p 1	IgE but no biological test	336
Tyrophagus putrescentiae	Dust mite	Unassigned	Unassigned	Tyr p 11 paramyosin Cui	IgE but no biological test	842
Tyrophagus putrescentiae	Dust mite	Unassigned	Aero Mite	Tyr p 20	IgE but no biological test	357
Tyrophagus putrescentiae	Dust mite	Unassigned	Aero Mite	Tyr p 7	IgE but no biological test	212
Tyrophagus putrescentiae	Dust mite	Unassigned	Aero Mite	Tyr p 7	IgE but no biological test	207
Tyrophagus putrescentiae	Dust mite	Unassigned	Aero Mite	Tyrophagus Blo-t-5-like loose group	IgE but no biological test	135
Tyrophagus putrescentiae	Dust mite	Unassigned	Aero Mite	Tyrophagus Blo-t-5-like loose group	IgE but no biological test	128
Tyrophagus putrescentiae	Dust mite	Unassigned	Aero Mite	Tyrophagus Blo-t-5-like loose group	IgE but no biological test	138
Tyrophagus putrescentiae	Dust mite	Tyr p 28.0101	Aero Mite	Tyrophagus putrescentiae Tyr p 28	IgE but no biological test	659
Tyrophagus putrescentiae	Dust mite	Tyr p 35.0101	Aero Mite	Tyrophagus putrescentiae Tyr p 35	IgE but no biological test	486
Tyrophagus putrescentiae	Dust mite	Tyr p 36.0101	Aero Mite	Tyrophagus putrescentiae Tyr p 36	IgE but no biological test	131
Tyrophagus putrescentiae	Dust mite	Unassigned	Aero Mite	Tyrophagus Tyr p 10 tropomyosin	IgE but no biological test	284
Tyrophagus putrescentiae	Dust mite	Unassigned	Aero Mite	Tyrophagus Tyr p 10 tropomyosin	IgE but no biological test	201
Tyrophagus putrescentiae	Dust mite	Tyr p 10.0101	Aero Mite	Tyrophagus Tyr p 10 tropomyosin	IgE but no biological test	284
Tyrophagus putrescentiae	Dust mite	Tyr p 13.0101	Aero Mite	Tyrophagus Tyr p 13	IgE but no biological test	131

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Tyrophagus putrescentiae	Dust mite	Unassigned	Aero Mite	Tyrophagus Tyr p 13	IgE but no biological test	130
Tyrophagus putrescentiae	Dust mite	Unassigned	Aero Mite	Tyrophagus Tyr p 13	IgE but no biological test	131
Tyrophagus putrescentiae	Dust mite	Unassigned	Unassigned	Tyrophagus Tyr p 13	IgE but no biological test	131
Tyrophagus putrescentiae	Dust mite	Tyr p 2.0101	Aero Mite	Tyrophagus Tyr p 2	IgE but no biological test	141
Tyrophagus putrescentiae	Dust mite	Tyr p 34.0101	Aero Mite	Tyrophagus Tyr p 24 Troponin C	IgE but no biological test	153
Tyrophagus putrescentiae	Dust mite	Tyr p 3.0101	Aero Mite	Tyrophagus Tyr p 3	IgE plus basophil+ or SPT+	285
Tyrophagus putrescentiae	Dust mite	Unassigned	Aero Mite	Tyrophagus Tyr p 8	IgE plus basophil+ or SPT+	218
Ulocladium alternariae	Fungus	Unassigned	Aero Fungi	Ulocladium alt a1-like	IgE but no biological test	138
Ulocladium atrum	Fungus	Unassigned	Aero Fungi	Ulocladium alt a1-like	IgE but no biological test	137
Ulocladium capsicum		Unassigned	Aero Fungi	Ulocladium alt a1-like	IgE but no biological test	134
Ulocladium chartarum	Fungus	Unassigned	Aero Fungi	Ulocladium alt a1-like	IgE but no biological test	137
Ulocladium dauci		Unassigned	Aero Fungi	Ulocladium alt a1-like	IgE but no biological test	137
Ulocladium microsporum		Unassigned	Aero Fungi	Ulocladium alt a1-like	IgE but no biological test	138
Ulocladium oudemansii		Unassigned	Aero Fungi	Ulocladium alt a1-like	IgE but no biological test	137
Ulocladium oudemansii		Unassigned	Aero Fungi	Ulocladium alt a1-like	IgE but no biological test	138
Ulocladium sp. CID262		Unassigned	Aero Fungi	Ulocladium alt a1-like	IgE but no biological test	137

Ulocladium sp. CID598		Unassigned	Aero Fungi	Ulocladium alt a1-like	IgE but no biological test	137
Ulocladium sp. CID68		Unassigned	Aero Fungi	Ulocladium alt a1-like	IgE but no biological test	137
Ulocladium sp. HSAUP1144		Unassigned	Aero Fungi	Ulocladium alt a1-like	IgE but no biological test	138
Ulocladium sp. XGZ- 2008		Unassigned	Aero Fungi	Ulocladium alt a1-like	IgE but no biological test	137
Ulocladium sp. XGZ- 2011a		Unassigned	Aero Fungi	Ulocladium alt a1-like	IgE but no biological test	137
Urochloa mutica		Unassigned	Aero Plant	Uro m 1 beta expansin	IgE but no biological test	262
Vachellia farnesiana		Unassigned	Aero Plant	Acacia (Vachellia) Aca f 1	IgE but no biological test	150
Vachellia farnesiana		Unassigned	Aero Plant	Acacia (Vachellia) profilin Aca f 2	IgE but no biological test	133
Venerupis philippinarum	Clam	Unassigned	Food Animal	Venerupis tropomyosin	IgE but no biological test	284
Vespa affinis	Lesser banded hornet	Unassigned	Venom or Salivary	Vespa affinis Phospholipase A1	IgE plus basophil+ or SPT+	334
Vespa affinis	Lesser banded hornet	Unassigned	Venom or Salivary	Vespa affinis Phospholipase A1	IgE plus basophil+ or SPT+	334
Vespa crabro	European hornet	Vesp c 1.0101	Venom or Salivary	Vespa Vesp c 1 phospholipase	IgE but no biological test	301
Vespa crabro	European hornet	Vesp c 5.0101	Venom or Salivary	Vespa Vesp c 5 and Vesp m 5	IgE but no biological test	202
Vespa crabro	European hornet	Vesp c 5.0102	Venom or Salivary	Vespa Vesp c 5 and Vesp m 5	IgE but no biological test	202
Vespa magnifica	Hornet	Unassigned	Venom or Salivary	Vespa magnifica Vesp ma 2 hyaluronidase	IgE plus basophil+ or SPT+	357

Vespa magnifica	Hornet	Unassigned	Venom or Salivary	Vespa magnifica Vesp ma 5	IgE plus basophil+ or SPT+	225
Vespa mandarinia	Wasp	Vesp m 5.0101	Venom or Salivary	Vespa Vesp c 5 and Vesp m 5	IgE but no biological test	202
Vespa velutina		Unassigned	Venom or Salivary	Vesp v 1	IgE but no biological test	304
Vespa velutina		Unassigned	Venom or Salivary	Vesp v 5	IgE but no biological test	202
Vespula flavopilosa	Wasp	Ves f 5.0101	Venom or Salivary	Vespula antigen 5 Ves f, v, s 5	IgE plus basophil+ or SPT+	204
Vespula germanica	Wasp	Ves g 5.0101	Venom or Salivary	Vespula antigen 5 Ves f, v, s 5	IgE plus basophil+ or SPT+	204
Vespula germanica	Wasp	Unassigned	Venom or Salivary	Vespula antigen 5 Ves f, v, s 5	IgE plus basophil+ or SPT+	204
Vespula germanica	Wasp	Unassigned	Venom or Salivary	Vespula Phospholipase A1- Ves m/v 1	IgE plus basophil+ or SPT+	300
Vespula germanica	Wasp	Unassigned	Venom or Salivary	Vespula Ves v 2	IgE plus basophil+ or SPT+	331
Vespula germanica	Wasp	Unassigned	Venom or Salivary	Vespula Ves v 2	IgE plus basophil+ or SPT+	323
Vespula maculifrons	Wasp	Ves m 5.0101	Venom or Salivary	Vespula antigen 5 Ves f, v, s 5	IgE plus basophil+ or SPT+	204
Vespula maculifrons	Wasp	Unassigned	Venom or Salivary	Vespula antigen 5 Ves f, v, s 5	IgE plus basophil+ or SPT+	227
Vespula maculifrons	Wasp	Vesp m 1.0101	Venom or Salivary	Vespula Phospholipase A1- Ves m/v 1	IgE plus basophil+ or SPT+	300
Vespula maculifrons	Wasp	Ves m 2.0101	Venom or Salivary	Vespula Ves m 2 Hyaluronidase	IgE but no biological test	31
Vespula pensylvanica	Wasp	Ves p 5.0101	Venom or Salivary	Vespula antigen 5 Ves f, v, s 5	IgE plus basophil+ or SPT+	204

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Vespula squamosa	Wasp	Ves s 5.0101	Venom or Salivary	Vespula antigen 5 Ves f, v, s 5	IgE plus basophil+ or SPT+	205
Vespula squamosa	Wasp	Ves s 1.0101	Venom or Salivary	Vespula Ves s 1 phospholipase	IgE but no biological test	298
Vespula vidua	Wasp	Ves vi 5.0101	Venom or Salivary	Vespula antigen 5 Ves f, v, s 5	IgE plus basophil+ or SPT+	206
Vespula vulgaris	Wasp	Ves v 5.0101	Venom or Salivary	Vespula antigen 5 Ves f, v, s 5	IgE plus basophil+ or SPT+	227
Vespula vulgaris	Wasp	Ves v 5	Venom or Salivary	Vespula antigen 5 Ves f, v, s 5	IgE plus basophil+ or SPT+	204
Vespula vulgaris	Wasp	Ves v 5	Venom or Salivary	Vespula antigen 5 Ves f, v, s 5	IgE plus basophil+ or SPT+	209
Vespula vulgaris	Wasp	Vesp v 1.0101	Venom or Salivary	Vespula Phospholipase A1- Ves m/v 1	IgE plus basophil+ or SPT+	336
Vespula vulgaris	Wasp		Venom or Salivary	Vespula Ves v 2	IgE plus basophil+ or SPT+	331
Vespula vulgaris	Wasp	Ves v 2.0101	Venom or Salivary	Vespula Ves v 2	IgE plus basophil+ or SPT+	340
Vespula vulgaris	Wasp	Unassigned	Venom or Salivary	Vespula Ves v 2	IgE plus basophil+ or SPT+	331
Vespula vulgaris	Wasp	Ves v 3.0101	Venom or Salivary	Vespula Ves v 3 dipeptidylpeptidase IV	IgE plus basophil+ or SPT+	776
Vigna radiata	mung bean	Vig r 1.0101	Food Plant	Vigna Vig r 1 PR 10	IgE but no biological test	155
Vigna radiata	mung bean	Vig r 2.0101	Food Plant	Vigna Vig r 2	IgE but no biological test	453
Vigna radiata	mung bean	Vig r 2.0201	Food Plant	Vigna Vig r 2	IgE but no biological test	454
Vigna radiata	mung bean	Vig r 6.0101	Food Plant	Vigna Vig r 6 Cytokinin- specific binding protein	IgE but no biological test	155
Vigna radiata var. radiata	mung bean	Unassigned	Food Plant	Vigna Vig r 6 Cytokinin- specific binding protein	IgE but no biological test	155

Vitis sp.	Grape	Unassigned	Food Plant	Vitis Lipid transfer protein P3	IgE but no biological test	91
Vitis sp.	Grape		Food Plant	Vitis Vit v 1 LTP	IgE but no biological test	37
Vitis sp.	Grape	Unassigned	Food Plant	Vitis Vit v 1 LTP	IgE but no biological test	38
Xiphias gladius	Swordfish	Xip g 1.0101	Food Animal	Xiphias Xip g 1 beta-parvalbumin	IgE but no biological test	109
Zea mays	Corn	Unassigned	Aero Plant	Zea group 13 pollen allergen	IgE but no biological test	410
Zea mays	Corn	Unassigned	Aero Plant	Zea group 13 pollen allergen	IgE but no biological test	404
Zea mays	Corn	Unassigned	Aero Plant	Zea group 13 pollen allergen	IgE but no biological test	411
Zea mays	Corn	Zea m 8.0101	Food Plant	Zea mays Zea m 8	IgE but no biological test	278
Zea mays	Corn	Unassigned	Food Plant	Zea mays Zea m 8	IgE but no biological test	280
Zea mays	Corn	Unassigned	Aero Plant	Zea pollen specific protein	IgE but no biological test	170
Zea mays	Corn	Unassigned	Aero Plant	Zea Zea m 1 beta-expansin	IgE but no biological test	269
Zea mays	Corn	Unassigned	Aero Plant	Zea Zea m 1 beta-expansin	IgE but no biological test	269
Zea mays	Corn	Unassigned	Aero Plant	Zea Zea m 1 beta-expansin	IgE but no biological test	245
Zea mays	Corn	Unassigned	Aero Plant	Zea Zea m 1 beta-expansin	IgE but no biological test	191
Zea mays	Corn	Unassigned	Aero Plant	Zea Zea m 1 isoform	IgE but no biological test	263
Zea mays	Corn	Unassigned	Aero Plant	Zea Zea m 1 isoform	IgE but no biological test	252
Zea mays	Corn	Unassigned	Aero Plant	Zea Zea m 1 isoform	IgE but no biological test	99
Zea mays	Corn	Unassigned	Aero Plant	Zea Zea m 1 isoform	IgE but no biological test	269
Zea mays	Corn	Unassigned	Aero Plant	Zea Zea m 1 isoform	IgE but no biological test	270
Zea mays	Corn	Unassigned	Aero Plant	Zea Zea m 1 isoform	IgE but no biological test	269
Zea mays	Corn	Zea m 12.0104	Food Plant	Zea Zea m 12 profilin	IgE but no biological test	131
Zea mays	Corn	Unassigned	Food Plant	Zea Zea m 12 profilin	IgE but no biological test	131
Zea mays	Corn	Unassigned	Food Plant	Zea Zea m 12 profilin	IgE but no biological test	131
Zea mays	Corn	Unassigned	Food Plant	Zea Zea m 12 profilin	IgE but no biological test	131
Zea mays	Corn	Unassigned	Food Plant	Zea Zea m 12 profilin	IgE but no biological test	131
Zea mays	Corn	Unassigned	Food Plant	Zea Zea m 12 profilin	IgE but no biological test	131
Zea mays	Corn	Unassigned	Food Plant	Zea Zea m 12 profilin	IgE but no biological test	131
Zea mays	Corn	Unassigned	Food Plant	Zea Zea m 12 profilin	IgE but no biological test	131
Zea mays	Corn	Unassigned	Food Plant	Zea Zea m 12 profilin	IgE but no biological test	130

Total # Sequences: 2,334  
Taxonomic Protein groups: 969  
Species: 448

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Zea mays	Corn	Zea m 12.0101	Aero Plant	Zea Zea m 12 profilin	IgE but no biological test	131
Zea mays	Corn	Zea m 12.0102	Aero Plant	Zea Zea m 12 profilin	IgE but no biological test	137
Zea mays	Corn	Zea m 12.0103	Aero Plant	Zea Zea m 12 profilin	IgE but no biological test	131
Zea mays	Corn	Zea m 12.0105	Aero Plant	Zea Zea m 12 profilin	IgE but no biological test	131
Zea mays	Corn	Unassigned	Aero Plant	Zea Zea m 12 profilin	IgE but no biological test	132
Zea mays	Corn	Zea m 14.0101	Food Plant	Zea Zea m 14	IgE but no biological test	120
Zea mays	Corn	Zea m 14.0102	Food Plant	Zea Zea m 14	IgE but no biological test	99
Ziziphus mauritiana	Chinese-date	Ziz m 1.0101	Food Plant	Ziziphus Ziz m 1	IgE plus basophil+ or SPT+	330



Accession	GI#	1st Version
ABL09307.1	118638268	9
ABL09312.1	118638278	9
AGC39172.1	441482362	14
AGC39173.1	441482364	14
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Taxonomic Protein groups: 969  
Species: 448

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Or UNIPROT

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