

YOUR ALLERGY TEST, EXPLAINED

ALEX3. Know what is covered.

From everyday foods to pollen and pets. Explore the panel in plain language, then look up the exact measurements in the detailed directory.

300

Allergen measurements

218

Molecular components

82

Allergen extracts

A clearer way to check coverage

01 Start with the source

Use the next page to find a food, plant or animal. Tap a section name to jump to its measurements, or search the PDF.

02 See exactly what is measured

A source may have several entries. M means a molecular component; E means an extract. These are not 300 different foods or diagnosed allergies.

03 Put findings in context

Total IgE is measured separately. A clinician considers your results alongside your symptoms and history; this guide does not interpret a result.

Looking for one particular allergen?

Ask our panel assistant online, for example: Does it include cashew?

privatetests.co.uk/alex3#allergen-finder

Important before you decide

A positive IgE result shows sensitisation, not necessarily an allergy. This is not a food-intolerance test. Results do not predict reaction severity; do not remove foods you tolerate solely because of a result.

For current breathing difficulty or sudden throat swelling, call 999. Do not wait for a test result.

Find your allergen.

Choose a section below. The following pages list the exact measurements, with scientific names and identifiers for checking against a report.

FOOD SOURCES

Milk / 12 measurements

Cow, goat, sheep and other milks

Egg / 7 measurements

Egg white and yolk

Legumes / 18 measurements

Peanut, soy, lentil, pea, chickpea

Nuts & Seeds / 35 measurements

Cashew, hazelnut, sesame and more

Grains / 16 measurements

Wheat, oat, rye and other grains

Fruits / 21 measurements

Apple, kiwi, peach and more

Vegetables / 9 measurements

Celery, tomato, onion and more

Spices / 2 measurements

Mustard

Seafood / 30 measurements

Fish, prawns, crab and more

Meat / 13 measurements

Meat sources and alpha-gal

ENVIRONMENT & OTHER

Grass Pollen / 11 measurements

Timothy, Bermuda and other grasses

Tree Pollen / 21 measurements

Birch, olive and other trees

Weed Pollen / 17 measurements

Mugwort, ragweed and more

Mites / 22 measurements

House dust and storage mites

Dander & Epithelia / 25 measurements

Cat, dog, horse and other animals

Microorganisms / 14 measurements

Moulds and yeasts

Insects & Venoms / 19 measurements

Bee, wasp, cockroach and more

Others / 8 measurements

Latex, pigeon tick and other entries

Numbers beside sections count measurements, not different foods or confirmed allergies. Examples above are not exhaustive.

Source: MacroArray Diagnostics, ALEX3 Allergen List MKT-06 V.2.0 (November 2025), checked 7 September 2026. Original PrivateTests presentation; ALEX3 identifies the laboratory assay, not a PrivateTests-manufactured test. This is not a laboratory report or manufacturer instructions. A new verified edition is required if panel coverage changes.

Milk

Milk	Scientific name	Component	Protein / family	M / E	Ref.
Camel's milk	Camelus dromedarius	Cam d	-	E	f581
Cow's milk	Bos domesticus	Bos d_milk	-	E	f2
Cow's milk	Bos domesticus	Bos d 4	α -lactalbumin	M	f76
Cow's milk	Bos domesticus	Bos d 5	β -lactoglobulin	M	f77
Cow's milk	Bos domesticus	Bos d 8	Casein	M	f78
Cow's milk	Bos domesticus	Bos d 9	α -S1-casein	M	f700
Cow's milk	Bos domesticus	Bos d 10	α -S2-casein	M	f701
Cow's milk	Bos domesticus	Bos d 11	β -casein	M	f702
Cow's milk	Bos domesticus	Bos d 12	κ -casein	M	f703
Goat's milk	Capra hircus	Cap h_milk	-	E	f300
Mare's milk	Equus caballus	Equ c_milk	-	E	f286
Sheep's milk	Ovis aries	Ovi a_milk	-	E	f325

Egg

Egg	Scientific name	Component	Protein / family	M / E	Ref.
Chicken egg white	Gallus domesticus	Gal d_white	-	E	f1
Chicken egg white	Gallus domesticus	Gal d 1	Ovomucoid	M	f233
Chicken egg white	Gallus domesticus	Gal d 2	Ovalbumin	M	f232
Chicken egg white	Gallus domesticus	Gal d 3	Ovotransferrin	M	f323
Chicken egg white	Gallus domesticus	Gal d 4	Lysozyme C	M	k208
Chicken egg yolk	Gallus domesticus	Gal d_yolk	-	E	f75
Chicken egg yolk	Gallus domesticus	Gal d 5	Serum albumin	M	f510

Legumes

Legumes	Scientific name	Component	Protein / family	M / E	Ref.
Chickpea	Cicer arietinum	Cic a	-	E	f309
Lentil	Lens culinaris	Len c 1	7/8S globulin	M	f563
Lentil	Lens culinaris	Len c 3	nsLTP	M	f564
Pea	Pisum sativum	Pis s 1	7/8S globulin	M	f559
Pea	Pisum sativum	Pis s 2	7/8S globulin	M	f560
Pea	Pisum sativum	Pis s 3	nsLTP	M	f561
Peanut	Arachis hypogaea	Ara h 1	7/8S globulin	M	f422
Peanut	Arachis hypogaea	Ara h 2	2S albumin	M	f423
Peanut	Arachis hypogaea	Ara h 3	11S globulin	M	f424
Peanut	Arachis hypogaea	Ara h 6	2S albumin	M	f447
Peanut	Arachis hypogaea	Ara h 8	PR-10	M	f352
Peanut	Arachis hypogaea	Ara h 9	nsLTP	M	f427
Peanut	Arachis hypogaea	Ara h 15	Oleosin	M	f803
Peanut	Arachis hypogaea	Ara h 18	Cyclophilin	M	f562
Soy	Glycine max	Gly m 4	PR-10	M	f353
Soy	Glycine max	Gly m 5	7/8S globulin	M	f431
Soy	Glycine max	Gly m 6	11S globulin	M	f432
Soy	Glycine max	Gly m 8	2S albumin	M	f511

Nuts & Seeds

Nuts & Seeds	Scientific name	Component	Protein / family	M / E	Ref.
Almond	Prunus dulcis	Pru du	-	E	f20
Almond	Prunus dulcis	Pru du 6	11S globulin	M	f565
Brazil nut	Bertholletia excelsa	Ber e	-	E	f18

Nuts & Seeds	Scientific name	Component	Protein / family	M / E	Ref.
Brazil nut	Bertholletia excelsa	Ber e 1	2S albumin	M	f354
Cashew	Anacardium occidentale	Ana o 1	7/8S globulin	M	f558
Cashew	Anacardium occidentale	Ana o 2	11S globulin	M	f550
Cashew	Anacardium occidentale	Ana o 3	2S albumin	M	f443
Hazelnut	Corylus avellana	Cor a 1.0401	PR-10	M	f428
Hazelnut	Corylus avellana	Cor a 8	nsLTP	M	f425
Hazelnut	Corylus avellana	Cor a 9	11S globulin	M	f440
Hazelnut	Corylus avellana	Cor a 11	7/8S globulin	M	f506
Hazelnut	Corylus avellana	Cor a 14	2S albumin	M	f439
Macadamia	Macadamia integrifolia	Mac i	-	E	f345
Macadamia	Macadamia integrifolia	Mac i 1.0101 (28-76)	α-hairpinin	M	f513
Pecan	Carya illinoensis	Car i	-	E	f201
Pecan	Carya illinoensis	Car i 1	2S albumin	M	f566
Pecan	Carya illinoensis	Car i 2 (256-386)	7/8S globulin	M	f567
Pecan	Carya illinoensis	Car i 4	11S globulin	M	f568
Pine nut	Pinus pinea	Pin p	-	E	f569
Pine nut	Pinus pinea	Pin p 1	2S albumin	M	f570
Pistachio	Pistacia vera	Pis v 1	2S albumin	M	f531
Pistachio	Pistacia vera	Pis v 2	11S globulin	M	f532
Pistachio	Pistacia vera	Pis v 3	7/8S globulin	M	f533
Poppy seed	Papaver somniferum	Pap s	-	E	f224
Poppy seed	Papaver somniferum	Pap s 1.0101 (27-846)	α-hairpinin	M	f516
Pumpkin seed	Cucurbita pepo	Cuc p	-	E	f226
Sesame	Sesamum indicum	Ses i	-	E	f10
Sesame	Sesamum indicum	Ses i 1	2S albumin	M	f518

Nuts & Seeds	Scientific name	Component	Protein / family	M / E	Ref.
Sunflower seed	Helianthus annuus	Hel a	-	E	k84
Sunflower seed	Helianthus annuus	Hel a 3	nsLTP	M	f555
Walnut	Juglans regia	Jug r 1	2S albumin	M	f441
Walnut	Juglans regia	Jug r 2	7/8S globulin	M	f512
Walnut	Juglans regia	Jug r 3	nsLTP	M	f539
Walnut	Juglans regia	Jug r 4	11S globulin	M	f540
Walnut	Juglans regia	Jug r 6	7/8S globulin	M	f541

Grains

Grains	Scientific name	Component	Protein / family	M / E	Ref.
Barley	Hordeum vulgare	Hor v	-	E	f6
Buckwheat	Fagopyrum esculentum	Fag e	-	E	f11
Buckwheat	Fagopyrum esculentum	Fag e 2	2S albumin	M	f508
Corn, cereal	Zea mays	Zea m	-	E	f8
Corn, cereal	Zea mays	Zea m 14	nsLTP	M	f523
Cultivated rye	Secale cereale	Sec c_flour	-	E	f5
Lupine seed	Lupinus albus	Lup a	-	E	f335
Millet	Panicum miliaceum	Pan m	-	E	f55
Oat	Avena sativa	Ave s	-	E	f7
Quinoa	Chenopodium quinoa	Che q	-	E	f347
Spelt	Triticum spelta	Tri s	-	E	f124
Wheat	Triticum aestivum	Tri a 14	nsLTP	M	f433
Wheat	Triticum aestivum	Tri a 19	Ω-5-gliadin	M	f416
Wheat	Triticum aestivum	Tri a 36	LMW glutenin	M	f556
Wheat	Triticum aestivum	Tri a 37	α-purothionin	M	f557

Grains	Scientific name	Component	Protein / family	M / E	Ref.
--------	-----------------	-----------	------------------	-------	------

Wheat	Triticum aestivum	Tri a aA_T1	α -amylase trypsin inhibitor	M	f544
-------	-------------------	-------------	-------------------------------------	---	------

Fruits

Fruits	Scientific name	Component	Protein / family	M / E	Ref.
--------	-----------------	-----------	------------------	-------	------

Apple	Malus domestica	Mal d 1	PR-10	M	f434
-------	-----------------	---------	-------	---	------

Apple	Malus domestica	Mal d 3	nsLTP	M	f435
-------	-----------------	---------	-------	---	------

Avocado	Persea americana	Pers a	-	E	f96
---------	------------------	--------	---	---	-----

Avocado	Persea americana	Pers a 1	Class I chitinase	M	f576
---------	------------------	----------	-------------------	---	------

Banana	Musa acuminata	Mus a 2	Class I chitinase	M	f577
--------	----------------	---------	-------------------	---	------

Banana	Musa acuminata	Mus a 5	β -1,3-glucanase	M	f578
--------	----------------	---------	------------------------	---	------

Cherry	Prunus avium	Pru av 3	nsLTP	M	f579
--------	--------------	----------	-------	---	------

Coconut	Cocos nucifera	Coc n 1	7/8S globulin	M	t234
---------	----------------	---------	---------------	---	------

Fig	Ficus carica	Fic c	-	E	f328
-----	--------------	-------	---	---	------

Grape	Vitis vinifera	Vit v 1	nsLTP	M	f521
-------	----------------	---------	-------	---	------

Kiwi	Actinidia deliciosa	Act d 1	Cysteine protease	M	f500
------	---------------------	---------	-------------------	---	------

Kiwi	Actinidia deliciosa	Act d 2	TLP	M	f501
------	---------------------	---------	-----	---	------

Kiwi	Actinidia deliciosa	Act d 5	Kiwellin	M	f502
------	---------------------	---------	----------	---	------

Kiwi	Actinidia deliciosa	Act d 10	nsLTP	M	f503
------	---------------------	----------	-------	---	------

Mango	Mangifera indica	Man i 1	Class IV chitinase	M	f580
-------	------------------	---------	--------------------	---	------

Muskmelon	Cucumis melo	Cuc m 2	Profilin	M	f528
-----------	--------------	---------	----------	---	------

Papaya	Carica papaya	Car p	-	E	f293
--------	---------------	-------	---	---	------

Peach	Prunus persica	Pru p 3	nsLTP	M	f420
-------	----------------	---------	-------	---	------

Peach	Prunus persica	Pru p 7	Gibberellin-regulated protein	M	f801
-------	----------------	---------	-------------------------------	---	------

Pear	Pyrus communis	Pyr c	-	E	f94
------	----------------	-------	---	---	-----

Strawberry	Fragaria ananassa	Fra a 3	nsLTP	M	f44
------------	-------------------	---------	-------	---	-----

Vegetables

Vegetables	Scientific name	Component	Protein / family	M / E	Ref.
Celery	Apium graveolens	Api g 1	PR-10	M	f417
Celery	Apium graveolens	Api g 2	nsLTP	M	f504
Celery	Apium graveolens	Api g 6	nsLTP	M	f505
Celery	Apium graveolens	Api g 7	Plant defensin	M	f554
Garlic	Allium sativum	All s	-	E	f47
Onion	Allium cepa	All c	-	E	f48
Potato	Solanum tuberosum	Sol t	-	E	f35
Tomato	Solanum lycopersicum	Sola l	-	E	f25
Tomato	Solanum lycopersicum	Sola l 6	nsLTP	M	f520

Spices

Spices	Scientific name	Component	Protein / family	M / E	Ref.
Mustard	Brassica/Sinapis alba	Sin a	-	E	f89
Mustard	Brassica/Sinapis alba	Sin a 1	2S albumin	M	f519

Seafood

Seafood	Scientific name	Component	Protein / family	M / E	Ref.
Anisakis simplex	Anisakis simplex	Ani s 1	Kunitz serine protease inhibitor	M	p10
Anisakis simplex	Anisakis simplex	Ani s 3	Tropomyosin	M	p11
Atlantic cod	Gadus morhua	Gad m 1	β-parvalbumin	M	f509
Atlantic herring	Clupea harengus	Clu h	-	E	f205
Atlantic herring	Clupea harengus	Clu h 1	β-parvalbumin	M	f525
Atlantic mackerel	Scomber scombrus	Sco s	-	E	f206

Seafood	Scientific name	Component	Protein / family	M / E	Ref.
Atlantic mackerel	Scomber scombrus	Sco s 1	β-parvalbumin	M	f551
Black tiger shrimp	Penaeus monodon	Pen m 1	Tropomyosin	M	f517
Black tiger shrimp	Penaeus monodon	Pen m 2	Arginine kinase	M	f545
Black tiger shrimp	Penaeus monodon	Pen m 3	Myosin light chain	M	f552
Black tiger shrimp	Penaeus monodon	Pen m 4	Sarcoplasmic calcium-binding protein	M	f524
Brown shrimp	Crangon crangon	Cra c 6	Troponin C	M	f529
Carp	Cyprinus carpio	Cyp c 1	β-parvalbumin	M	f355
Carp	Cyprinus carpio	Cyp c 2	Enolase	M	f573
Crab	Chionoecetes spp	Chi spp	-	E	f23
Giant freshwater prawn	Macrobrachium rosenbergii	Mac r 1	Tropomyosin	M	f571
Giant freshwater prawn	Macrobrachium rosenbergii	Mac r 2	Arginine kinase	M	f572
Lobster	Homarus gammarus	Hom g	-	E	f80
Northern prawn	Pandalus borealis	Pan b	-	E	f515
Salmon	Salmo salar	Sal s	-	E	f41
Salmon	Salmo salar	Sal s 1	β-parvalbumin	M	f534
Salmon	Salmo salar	Sal s 6	Collagen	M	f574
Shrimp mix	Litopenaeus setiferus, Farfantepenaeus aztecus, Farfantepenaeus duorarum	Lit spp	-	E	f24
Squid	Loligo spp	Lol spp	-	E	f258
Swordfish	Xiphias gladius	Xip g 1	β-parvalbumin	M	f537
Thornback ray	Raja clavata	Raj c	-	E	f535
Thornback ray	Raja clavata	Raj c Parvalbumin	α-parvalbumin	M	f536
Tuna	Thunnus albacares	Thu a 1	β-parvalbumin	M	f538

Seafood	Scientific name	Component	Protein / family	M / E	Ref.
Venus clam	Ruditapes spp	Rud spp	-	E	f207
Whiteleg shrimp	Litopenaeus vannamei	Lit v 7	Hemocyanin	M	f575

Meat

Meat	Scientific name	Component	Protein / family	M / E	Ref.
Beef	Bos domesticus	Bos d_meat	-	E	f27
Beef	Bos domesticus	Bos d 6	Serum albumin	M	e204
Chicken	Gallus domesticus	Gal d_meat	-	E	f83
Chicken	Gallus domesticus	Gal d 7	Myosin light chain	M	f802
Horse	Equus caballus	Equ c_meat	-	E	f321
House cricket	Acheta domesticus	Ach d	-	E	f526
Lamb	Ovis aries	Ovi a_meat	-	E	f88
Mealworm	Tenebrio molitor	Ten m	-	E	f527
Migratory locust	Locusta migratoria	Loc m	-	E	f553
Pork	Sus domesticus	Sus d 1	Serum albumin	M	f530
Rabbit	Oryctolagus spp	Ory c_meat	-	E	f213
Red meat	Galactose- α-1,3-galactose	α-gal	-	M	o215
Turkey	Meleagris gallopavo	Mel g	-	E	f284

Grass Pollen

Grass Pollen	Scientific name	Component	Protein / family	M / E	Ref.
Bahia grass	Paspalum notatum	Pas n	-	E	g17
Bermuda grass	Cynodon dactylon	Cyn d 1	β-expansin	M	g216
Common reed	Phragmites communis	Phr c	-	E	g7
Maize, pollen	Zea mays	Zea m 1	β-expansin	M	g217

Grass Pollen	Scientific name	Component	Protein / family	M / E	Ref.
Rye, pollen	Secale cereale	Sec c_pollen	-	E	g12
Timothy grass	Phleum pratense	Phl p 1	β-expansin	M	g205
Timothy grass	Phleum pratense	Phl p 2	Expansin	M	g206
Timothy grass	Phleum pratense	Phl p 5.0101	Grass group 5/6	M	g215
Timothy grass	Phleum pratense	Phl p 6	Grass group 5/6	M	g209
Timothy grass	Phleum pratense	Phl p 7	Polcalcin	M	g210
Timothy grass	Phleum pratense	Phl p 12	Profilin	M	g212

Tree Pollen

Tree Pollen	Scientific name	Component	Protein / family	M / E	Ref.
Acacia	Acacia mimosa	Aca m	-	E	t19
Alder	Alnus glutinosa	Aln g 1	PR-10	M	t100
Alder	Alnus glutinosa	Aln g 4	Polcalcin	M	t101
Ash	Fraxinus excelsior	Fra e 1	Ole e 1 family	M	t103
Arizona cypress	Cupressus arizonica	Cup a 1	Pectate lyase	M	t226
Birch	Betula verrucosa	Bet v 1	PR-10	M	t215
Birch	Betula verrucosa	Bet v 6	Isoflavone reductase	M	t225
Birch	Betula verrucosa	Bet v 7	Cyclophilin	M	t233
Cypress	Cupressus sempervirens	Cup s	-	E	t23
London plane tree	Platanus acerifolia	Pla a 1	Plant invertase inhibitor	M	t241
London plane tree	Platanus acerifolia	Pla a 2	Polygalacturonase	M	t301
London plane tree	Platanus acerifolia	Pla a 3	nsLTP	M	t302
Mountain cedar	Juniperus ashei	Jun a	-	E	t63
Oak	Quercus alba	Que a 1	PR-10	M	t231
Olive	Olea europaea	Ole e 1	Ole e 1 family	M	t224

Tree Pollen	Scientific name	Component	Protein / family	M / E	Ref.
Olive	Olea europaea	Ole e 7	nsLTP	M	t227
Olive	Olea europaea	Ole e 9	β-1,3-glucanase	M	t240
Paper mulberry	Broussonetia papyrifera	Bro pa	-	E	t305
Sugi	Cryptomeria japonica	Cry j 1	Pectate lyase	M	t303
Tree of heaven	Ailanthus altissima	Ail a	-	E	t304
Walnut	Juglans regia	Jug r_pollen	-	E	t10

Weed Pollen

Weed Pollen	Scientific name	Component	Protein / family	M / E	Ref.
Hemp (CBD)	Cannabis sativa	Can s	-	E	w303
Hemp	Cannabis sativa	Can s 3	nsLTP	M	w302
Lamb's quarter	Chenopodium album	Che a	-	E	w10
Lamb's quarter	Chenopodium album	Che a 1	Ole e 1 family	M	w100
Mugwort	Artemisia vulgaris	Art v	-	E	w6
Mugwort	Artemisia vulgaris	Art v 1	Plant defensin	M	w231
Mugwort	Artemisia vulgaris	Art v 3	nsLTP	M	w233
Pigweed	Amaranthus retroflexus	Ama r	-	E	w14
Ragweed	Ambrosia artemisiifolia	Amb a	-	E	w1
Ragweed	Ambrosia artemisiifolia	Amb a 1	Pectate lyase	M	w230
Ragweed	Ambrosia artemisiifolia	Amb a 4	Plant defensin	M	w300
Ribwort	Plantago lanceolata	Pla l 1	Ole e 1 family	M	w234
Russian thistle	Salsola kali	Sal k	-	E	w11
Russian thistle	Salsola kali	Sal k 1	Pectin methylesterase	M	w232
Russian thistle	Salsola kali	Sal k 5	Ole e 1 family	M	w237
Wall pellitory	Parietaria judaica	Par j	-	E	w21

Weed Pollen	Scientific name	Component	Protein / family	M / E	Ref.
Wall pellitory	Parietaria judaica	Par j 2	nsLTP	M	w211

Mites

Mites	Scientific name	Component	Protein / family	M / E	Ref.
Acarus siro	Acarus siro	Aca s	-	E	d70
American house dust mite	Dermatophagoides farinae	Der f 1	Cysteine protease	M	d100
American house dust mite	Dermatophagoides farinae	Der f 2	NPC2 family	M	d101
American house dust mite	Dermatophagoides farinae	Der f 15	Chitinase	M	d106
American house dust mite	Dermatophagoides farinae	Der f 18	Chitinase-like protein	M	d107
Blomia tropicalis	Blomia tropicalis	Blo t 2	NPC2 family	M	d307
Blomia tropicalis	Blomia tropicalis	Blo t 5	Mite group 5/21	M	d300
Blomia tropicalis	Blomia tropicalis	Blo t 10	Tropomyosin	M	d301
Blomia tropicalis	Blomia tropicalis	Blo t 21	Mite group 5/21	M	d302
European house dust mite	Dermatophagoides pteronyssinus	Der p 1	Cysteine protease	M	d202
European house dust mite	Dermatophagoides pteronyssinus	Der p 2	NPC2 family	M	d203
European house dust mite	Dermatophagoides pteronyssinus	Der p 5	Mite group 5/21	M	d103
European house dust mite	Dermatophagoides pteronyssinus	Der p 7	Mite group 7	M	d104
European house dust mite	Dermatophagoides pteronyssinus	Der p 10	Tropomyosin	M	d205
European house dust mite	Dermatophagoides pteronyssinus	Der p 20	Arginine kinase	M	d303
European house dust mite	Dermatophagoides pteronyssinus	Der p 21	Mite group 5/21	M	d304

Mites	Scientific name	Component	Protein / family	M / E	Ref.
European house dust mite	Dermatophagoides pteronyssinus	Der p 23	Peritrophin-like protein domain	M	d209
Glycyphagus domesticus	Glycyphagus domesticus	Gly d 2	NPC2 family	M	d105
Lepidoglyphus destructor	Lepidoglyphus destructor	Lep d 2	NPC2 family	M	d305
Tyrophagus putrescentiae	Tyrophagus putrescentiae	Tyr p	-	E	d72
Tyrophagus putrescentiae	Tyrophagus putrescentiae	Tyr p 2	NPC2 family	M	d306
Tyrophagus putrescentiae	Tyrophagus putrescentiae	Tyr p 10	Tropomyosin	M	d308

Dander & Epithelia

Dander & Epithelia	Scientific name	Component	Protein / family	M / E	Ref.
Cat	Felis domesticus	Fel d 1	Uteroglobin	M	e94
Cat	Felis domesticus	Fel d 2	Serum albumin	M	e220
Cat	Felis domesticus	Fel d 4	Lipocalin	M	e228
Cat	Felis domesticus	Fel d 7	Lipocalin	M	e300
Cattle	Bos domesticus	Bos d 2	Lipocalin	M	e100
Djungarian hamster	Phodopus sungorus	Phod s 1	Lipocalin	M	e301
Dog	Canis familiaris	Can f 1	Lipocalin	M	e101
Dog	Canis familiaris	Can f 2	Lipocalin	M	e102
Dog	Canis familiaris	Can f 3	Serum albumin	M	e221
Dog	Canis familiaris	Can f 4	Lipocalin	M	e302
Dog	Canis familiaris	Can f 6	Lipocalin	M	e303
Dog	Canis familiaris	Can f Fel d 1 like	Uteroglobin	M	e304
Dog urine ♂, (incl. Can f 5)	Canis familiaris	Can f_male urine	-	E	e308

Dander & Epithelia	Scientific name	Component	Protein / family	M / E	Ref.
Goat, epithelia	Capra hircus	Cap h_epithelia	-	E	e80
Golden hamster	Mesocricetus auratus	Mes a 1	Lipocalin	M	e800
Guinea pig	Cavia porcellus	Cav p 1	Lipocalin	M	e305
Horse	Equus caballus	Equ c 1	Lipocalin	M	e227
Horse	Equus caballus	Equ c 3	Serum albumin	M	e306
Horse	Equus caballus	Equ c 4	Latherin	M	e307
Mouse	Mus musculus	Mus m 1	Lipocalin	M	e103
Pig, epithelia	Sus domesticus	Sus d_epithelia	-	E	e83
Rabbit	Oryctolagus cuniculus	Ory c 1	Lipocalin	M	e309
Rabbit	Oryctolagus cuniculus	Ory c 2	Lipocalin	M	e310
Rabbit	Oryctolagus cuniculus	Ory c 3	Uteroglobulin	M	e311
Rat	Rattus norvegicus	Rat n 1	Lipocalin	M	e312

Microorganisms

Microorganisms	Scientific name	Component	Protein / family	M / E	Ref.
Alternaria alternata	Alternaria alternata	Alt a 1	Alt a 1 family	M	m229
Alternaria alternata	Alternaria alternata	Alt a 6	Enolase	M	m230
Aspergillus fumigatus	Aspergillus fumigatus	Asp f 1	Mitogillin family	M	m218
Aspergillus fumigatus	Aspergillus fumigatus	Asp f 3	Peroxisomal protein	M	m220
Aspergillus fumigatus	Aspergillus fumigatus	Asp f 4	Unknown	M	m221
Aspergillus fumigatus	Aspergillus fumigatus	Asp f 6	Mn superoxide dismutase	M	m222
Aspergillus fumigatus	Aspergillus fumigatus	Asp f 8	Ribosomal protein 2	M	m225

Microorganisms	Scientific name	Component	Protein / family	M / E	Ref.
Cladosporium herbarum	Cladosporium herbarum	Cla h	-	E	m2
Cladosporium herbarum	Cladosporium herbarum	Cla h 8	Mannitol dehydrogenase	M	m100
Malassezia sympodialis	Malassezia sympodialis	Mala s 5	Unknown	M	y2
Malassezia sympodialis	Malassezia sympodialis	Mala s 6	Cyclophilin	M	y3
Malassezia sympodialis	Malassezia sympodialis	Mala s 11	Mn superoxide dismutase	M	y5
Malassezia sympodialis	Malassezia sympodialis	Mala s 13	Thioredoxin	M	y6
Penicilium chrysogenum	Penicilium chrysogenum	Pen ch	-	E	m1

Insects & Venoms

Insects & Venoms	Scientific name	Component	Protein / family	M / E	Ref.
American cockroach	Periplaneta americana	Per a	-	E	i206
American cockroach	Periplaneta americana	Per a 6	Troponin C	M	i220
American cockroach	Periplaneta americana	Per a 7	Tropomyosin	M	i300
Bald-faced hornet	Dolichovespula maculata	Dol m 2	Hyaluronidase	M	i221
Bald-faced hornet	Dolichovespula maculata	Dol m 5	Antigen 5	M	i222
Common wasp	Vespula vulgaris	Ves v 1	Phospholipase A1	M	i211
Common wasp	Vespula vulgaris	Ves v 5	Antigen 5	M	i209
Fire ant	Solenopsis spp	Sol spp	-	E	i70
German cockroach	Blattella germanica	Bla g 1	Nitrile specifier	M	i100
German cockroach	Blattella germanica	Bla g 2	Aspartic protease	M	i101
German cockroach	Blattella germanica	Bla g 4	Calycin	M	i102

Insects & Venoms	Scientific name	Component	Protein / family	M / E	Ref.
German cockroach	Blattella germanica	Bla g 5	Glutathione S-transferase	M	i103
German cockroach	Blattella germanica	Bla g 9	Arginine kinase	M	i301
Honeybee	Apis mellifera	Api m	-	E	i1
Honeybee	Apis mellifera	Api m 1	Phospholipase A2	M	i208
Honeybee	Apis mellifera	Api m 2	Hyaluronidase	M	i214
Honeybee	Apis mellifera	Api m 10	Icarapin variant 2	M	i217
Paper wasp	Polistes dominula	Pol d	-	E	i77
Paper wasp	Polistes dominula	Pol d 5	Antigen 5	M	i210

Others

Others	Scientific name	Component	Protein / family	M / E	Ref.
Hom s Lactoferrin	Homo sapiens	Hom s LF	CCD	M	o214
Latex	Hevea brasiliensis	Hev b 1	Rubber elongation factor	M	k215
Latex	Hevea brasiliensis	Hev b 3	Small rubber particle protein	M	k217
Latex	Hevea brasiliensis	Hev b 5	Unknown	M	k218
Latex	Hevea brasiliensis	Hev b 6.02	Pro-hevein	M	k220
Latex	Hevea brasiliensis	Hev b 11	Class I chitinase	M	k224
Pigeon tick	Argas reflexus	Arg r 1	Lipocalin	M	o100
Weeping fig	Ficus benjamina	Fic b	-	E	k81