

OmicsArray™ Allergen Antigen Array Antigen List - Catalog No. PA006			
Allergen#	ID	Allergen Description	Category
1	Cat Dander	Cat Dander	animal Allergen
2	Cat Epi	Cat Epithelia <i>Felis catus (domesticus)</i>	animal Allergen
3	Dog Dander	Dog Dander	animal Allergen
4	Dog EPI	Dog Epithelia	animal Allergen
5	Dog Hair <i>Canis lupus familiaris</i>	Dog Hair <i>Canis lupus familiaris</i>	animal Allergen
6	Mite, Food/Storage <i>Acarus siro</i>	Mite, Food/Storage <i>Acarus siro</i>	environment allergen
7	Mite, Food/Storage <i>Lepidoglyphus destructor</i>	Mite, Food/Storage <i>Lepidoglyphus destructor</i>	environment allergen
8	Mite, House Dust <i>Glycyphagus domesticus</i>	Mite, House Dust <i>Glycyphagus domesticus</i>	environment allergen
9	Ara h 1.0101	<i>Arachis hypogaea</i> (peanut)	food allergen
10	Ara h 2.0201	peanut allergen	food allergen
11	Ara h 3.0101	11 S globulin from peanut	food allergen
12	Ara h 6.0101	conglutin, 2S albumin protein family	food allergen
13	Ara h 8.0101	a Bet v 1-homologous panallergen	food allergen
14	Ara h 9.0101	The lipid transfer protein (LTP)	food allergen
15	Banana <i>Musa acuminata</i>	Banana <i>Musa acuminata</i>	food allergen
16	Beef <i>taurus</i>	Beef, <i>Bos taurus</i>	food Allergen
17	Cor a 1.0401	allergen from <i>Corylus avellana</i>	food allergen
18	Crab <i>Callinectes sapidus</i>	Crab <i>Callinectes sapidus</i>	food allergen
19	CSN1	Casein (milk protein) / CSN1	food allergen
20	Gliadin	Gliadin (recombinant; deamidated)	food allergen
21	Gly m 4.0101	soybean protein	food allergen
22	Gly m 5.0101	<i>Glycine max</i> seed	food allergen
23	HEL	Egg-white Lysozyme (HEL)	food allergen
24	Honey Bee	Honey Bee <i>Apis mellifera</i>	food allergen
25	Lamb <i>Ovis aries</i>	Lamb <i>Ovis aries</i>	food allergen
26	Lobster <i>Homarus americanus</i>	Lobster <i>Homarus americanus</i>	food allergen
27	Mal d 1.0108	Major apple allergen Mal d 1	food allergen
28	Milk, Bovine <i>Bos taurus</i>	Milk, Bovine <i>Bos taurus</i>	food allergen
29	NEW Tri a 14.0101	a major wheat (<i>Triticum aestivum</i>) allergen	food allergen
30	Oats, Common/Cultivated <i>Avena sativa</i>	Oats, Common/Cultivated <i>Avena sativa</i>	food allergen
31	OVA	Ovalbumin (OVA)	food allergen
32	Peanut	Peanut <i>Arachis hypogaea</i>	food allergen
33	Pen a 1.0101	allergen in brown shrimp <i>Penaeus aztecus</i>	food allergen
34	Pork <i>Sus scrofa</i>	Pork <i>Sus scrofa</i>	food allergen
35	Salmon <i>Salmo salar</i>	Salmon <i>Salmo salar</i>	food allergen
36	Shrimp	Shrimp <i>Penacidae</i>	food allergen
37	Alternaria alternata, Alternaria	Alternaria alternata Alternaria <i>tenuis</i>	fungus
38	Aspergillus flavus	Aspergillus flavus	fungus
39	Art v 1.0101	Weed allergen of mugwort pollen	Grass allergen
40	Bahia <i>Paspalum notatum</i>	Bahia <i>Paspalum notatum</i>	Grass allergen
41	Bermuda	Bermuda <i>Cynodon dactylon</i>	Grass allergen

42	Phl p 1.0102	pollen allergen of <i>Phleum pratense</i>	Grass allergen
43	Phl p 12.0101	grass pollen allergen	Grass allergen
44	Phl p 2.0101	group II/III of grass pollen allergen	Grass allergen
45	Phl p 5.0203	group V allergen-starch granules of <i>Phleum pratense</i> pollens	Grass allergen
46	Phl p 6.0101	pollen allergen of <i>Phleum pratense</i>	Grass allergen
47	Phl p 7.0101	a minor, non-glycosylated, allergen of timothy grass pollen	Grass allergen
48	Ant, Fire <i>Solenopsis invicta</i>	Ant, Fire <i>Solenopsis invicta</i>	insect Allergen
49	CockRoACh	Cockroach, American_ <i>Periplaneta</i>	insect Allergen
50	Dermatophagoides farinae	Mite, Dermatophagoides farinae	mite allergen
51	Mite, Dermatophagoides	Dermatophagoides pteronyssinus	mite allergen
52	NEW Cor a 9 (non recombinant)	an 11S legumin-like seed storage globulin and a major allergen from <i>Corylus avellana</i>	plant allergen
53	Cor a 14.0101	Seed storage proteins, a major allergens in several other tree nuts and peanut	plant food allergen
54	Wheat	Wheat, Whole <i>Triticum aestivum</i>	plant food allergen
55	Mal d 3.0101	major apple (<i>Malus domestica</i>) allergen	plant food allergen
56	NEW Cor a 8.0101	allergens in fruits and tree	plant food allergen
57	Aln g 1.0101	pollen of <i>Alnus glutinosa</i>	Tree allergen
58	Aln g 4.0101	polcalcin Aln g 4, calcium-binding pollen allergen Aln g 4	Tree allergen
59	Ash, White <i>Fraxinus americana</i>	Ash, White <i>Fraxinus americana</i>	Tree allergen
60	Bet v 1.0101	major pollen allergen	Tree allergen
61	Bet v 2.0101	profilin-1, pollen of <i>Betula verrucosa</i>	Tree allergen
62	Bet v 4.0101	allergen for plant polysensitization	Tree allergen
63	Bet v 6.0102	birch pollen allergen	Tree allergen
64	Car b 1.0109	pollen allergen of <i>Carpinus betulus</i>	Tree allergen
65	Cedar	Cedar, Red_ <i>Juniperus virginiana</i>	tree Allergen
66	Cor a 1.0103	pollen allergen from <i>Corylus avellana</i>	Tree allergen
67	Fra e 1.0101	Tree allergen Ole e 1-like protein family	Tree allergen
68	Oak, Western White <i>Quercus garryana</i>	Oak, Western White <i>Quercus garryana</i>	Tree allergen
69	Plantain	Plantain, English_ <i>Plantago lanceolata</i>	weeds allergen
70	C. Albicans	<i>Candida Albicans</i> (wild strain)	fungus
71	anti-Ig control 1	control	internal control
72	anti-Ig control 2	control	internal control
73	anti-Ig control 3	control	internal control
74	anti-Ig control 4	control	internal control
75	Ig control 1	control	internal control
76	Ig control 2	control	internal control
77	Ig control 3	control	internal control
78	Ig control 4	control	internal control