

Orderable Allergens

Leaders in Laboratory Medicine

Note to Ordering Physician: Guidelines require selection of individual allergens based on patient history (Boyce 2010). The standard number of allowable individual allergen specific IgE antibody tests listed in the table below is **5 allergens per patient/ per year**. There are no allergen panels; each allergen ordered, counts towards the maximum # of allergens allowed.

If the ordering physician is an allergy specialist (as approved by the Section of Clinical Immunology and Allergy) the number of allowable allergen specific IgE antibody tests is **10 allergens per patient/per year**, which can be increased to 20 when approved by a laboratory physician/clinical chemist.

ALLERGEN	MNEMONIC
Almond	ALMOND
Alternaria tenuis	ATNE
Amoxicillin	AMOX
Aspergillis fumigatis	ASPFM
β-Lactoglobulin	LACTO
Barley	BARLEY
Brazil nut	BRAZIL
Brome grass	BGRASS
Cladosporium herbarum (hormodendrum)	CHERB
Cashew	CASH
Cat epithelium + dander	CAT
Chestnut (sweet)	CNUTS
Chick pea	CPEA
Clam	CLAM
Coconut	COCONUT
Cod	COD
Common wasp (Yellow Jacket)	YELJK
Corn/Maize	CORN
Cow dander	COW
Crab	CRAB
D. farinae	DERMF
D. pteronyssinus	DERMP
Dog dander	DOG
Egg white	EGGW
Egg yolk	EGGY
Hazelnut	HAZELNUT
Honey bee	BEEV
Horse dander	HORSE
Inhalant screen	PHAD
Kiwi	KIWI
Latex	LATEX
Lentil	LENTIL

ALLERGEN	MNEMONIC
Lobster	LOBSTER
Macadamia nut	MNUT
Milk	MILK
Mussel (Blue Mussel)	MUSSEL
Oats	OATS
Oyster	OYSTER
Paper wasp	PWASP
Peach	PEACH
Peanut	PNUT
Peas	PEAS
Pecan	PECAN
Penicillium notatum	PNOT
Penicilloyl G	PENG
Pine nut	PINE
Pistachio	PISTA
Rye	RYE
Salmon	SALMON
Scallop	SCALLOP
Sesame seed	SESAME
Shrimp	SHRIMP
Silver birch (Common Silver birch tree)	BIRCH
Soybean	SOYA
Sunflower seed	SSEED
Timothy grass	TIMO
Trout	TROUT
Tuna	TUNA
Walnut	WALNUT
Western ragweed	RWEED
Wheat	WHEATG
White faced hornet	WHORN
Yellow hornet	YHORN

COMMONLY ORDERED INDIVIDUAL ALLERGENS

NOTE: These are not allergen panels; each mnemonic counts as an allergen ordered.

CATEGORY	MNEMONIC
Animals	CAT, DOG
Dairy	MILK, LACTO
Dust/Dust Mites	DERMF, DERMP
Egg	order EGGW only
Fish	COD, SALMON, TROUT, TUNA
Food	EGGW, MILK, PNUT, WHEATG
Grasses	BGRASS, RWEED, TIMO
Inhalant Screen/ Environmental Screen	PHAD
Mould	ASPFM, ATNE, CHERB, PNOT
Nuts	Add COCONUT, PNUT, SESAME, SSEED to Tree Nuts
Pollen	BIRCH, RWEED, TIMO
Shellfish	CLAM, CRAB, LOBSTER, MUSSEL, OYSTER, SCALLOP, SHRIMP
Stinging Insects	YELJK, BEEV, PWASP, WHORN, YHORN
Tree Nuts	ALMOND, BRAZIL, CASH, CNUTS, HAZELNUT, MNUT, PECAN, PINE, PISTA, WALNUT

REFERENCES

Boyce JA, Assa'ad A, Burks AW, Jones SM, Sampson HA, Wood RA, Plaut M, Cooper SF, Fenton MJ, Arshad SH et al. 2010 Dec. Guidelines for the diagnosis and management of food allergy in the United States: summary of the NIAID-sponsored expert panel report. J Allergy Clin Immunol.126(6):1105-18.