

NEW TEST

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Allergens, Food, Major 9 Reflexive Profile, IgE

3021041, FOOD BIG 9

Specimen Requirements:

Patient Preparation:	Multiple patient encounters should be avoided.
Collect:	Serum separator tube or plain red.
Specimen Preparation:	Separate serum from cells ASAP or within 2 hours of collection. Transfer 4.0 mL serum to an ARUP standard transport tube. (Min: 2.5 mL). For multiple allergen orders refer to "Allergen Specimen Collection Instructions" at www.aruplab.com/testing/resources/specimen .
Transport Temperature:	Refrigerated.
Unacceptable Conditions:	Hemolyzed, icteric, or lipemic specimens.
Remarks:	
Stability:	After separation from cells: Ambient: 48 hours; Refrigerated: 2 weeks; Frozen: 1 month

Methodology: Quantitative ImmunoCAP Fluorescent Enzyme Immunoassay

Note:

This profile initially tests for IgE in whole allergen extracts and will reflex to their respective components. Additional charges apply.

If Brazil nut result is greater than or equal to 0.10 kU/L, Brazil nut component Ber e 1 will be added.

If cashew result is greater than or equal to 0.10 kU/L, the cashew component rAna o 3 will be ordered.

If hazelnut result is greater than or equal to 0.10 kU/L, the hazelnut components Cor a 1, Cor a 8, Cor a 9, Cor a 14 will be ordered.

If walnut result is greater than or equal to 0.10 kU/L, walnut components rJug r 1 and rJug r 3 will be ordered.

If sesame result is greater than or equal to 0.10 kU/L, sesame component rSes i 1 will be ordered.

If wheat result is greater than or equal to 0.10 kU/L, wheat components Tri a 14 and Tri a 19 will be ordered.

If peanut result is greater than or equal to 0.10 kU/L, peanut components Ara h 1, Ara h 2, Ara h 3, Ara h 6, Ara h 8 and Ara h 9 will be ordered.

If milk result is greater than or equal to 0.10 kU/L, milk components alpha-lactalbumin and beta-lactoglobulin will be ordered.

If whole egg result is greater than or equal to 0.10 kU/L, whole egg components ovomucoid and ovalbumin will be ordered.

If soybean result is greater than or equal to 0.10 kU/L, soybean components Gly m 4, Gly m 5, and Gly m 6 will be ordered.

CPT Codes: 86003 x16; if reflexed, add 86008 per component

New York DOH Approval Status: This test is New York DOH approved.

Interpretive Data:

Reference Interval:

Test Number	Components	Reference Interval
	Allergen, Food, Almond IgE	Less than or equal to 0.34 kU/L
	Allergen, Food, Brazil Nut IgE	Less than or equal to 0.34 kU/L
	Allergen, Food, Cashew IgE	Less than or equal to 0.34 kU/L
	Allergen, Food, Chestnut IgE	Less than or equal to 0.34 kU/L
	Allergen, Food, Clam IgE	Less than or equal to 0.34 kU/L
	Allergen, Food, Crab IgE	Less than or equal to 0.34 kU/L
	Allergen, Food, Egg Whole IgE	Less than or equal to 0.34 kU/L
	Allergen, Food, Hazelnut IgE	Less than or equal to 0.34 kU/L
	Allergen, Food, Milk (Cow) IgE	Less than or equal to 0.34 kU/L
	Allergen, Food, Peanut IgE	Less than or equal to 0.34 kU/L
	Allergen, Food, Salmon IgE	Less than or equal to 0.34 kU/L
	Allergen, Food, Sesame Seed IgE	Less than or equal to 0.34 kU/L
	Allergen, Food, Soybean IgE	Less than or equal to 0.34 kU/L
	Allergen, Food, Tuna IgE	Less than or equal to 0.34 kU/L
	Allergen, Food, Walnut (Juglans spp) IgE	Less than or equal to 0.34 kU/L
	Allergen, Food, Wheat IgE	Less than or equal to 0.34 kU/L

HOTLINE NOTE: Refer to the Hotline Test Mix for interface build information.