

2007211 Allergen, Food, Peanut Components IgE

PEANUT COM

**Reference Interval:**

Effective February 18, 2020

Test Number	Components	Reference Interval		
0055024	Allergen, Food, Peanut	Effective 02/18/2014		
		Reporting Range (reported in kU/L)	Probability of IgE Mediated Clinical Reaction	Class Scoring
		Less than 0.10	No significant level detected	0
		0.10 - 0.34	Clinical relevance undetermined	0/1
		0.35 - 0.70	Low	1
		0.71 - 3.50	Moderate	2
		3.51 - 17.50	High	3
		17.51 - 50.00	Very high	4
		50.01 - 100.00	Very high	5
Greater than 100.00	Very high	6		
	Allergen, Food, Severe Peanut Ara h 1	0.09 kU/L or less		
	Allergen, Food, Severe Peanut Ara h 2	0.09 kU/L or less		
	Allergen, Food, Severe Peanut Ara h 3	0.09 kU/L or less		
	Allergen, Food, Severe Peanut Ara h 6	0.09kU/L or less		
	Allergen, Food, Severe Peanut Ara h 9	0.09 kU/L or less		
	Allergen, Food, Mild Peanut Ara h 8	0.09 kU/L or less		

**Note:** Test methodology uses solid-phase immunoassays against the whole peanut allergen (f13) and 6 antigenic epitopes (Ara h1, Ara h2, Ara h3, Ara h6, Ara h8, and Ara h9) and measures IgE antibody concentrations in patient serum or plasma. The binding of a specific IgE to an immobilized allergen component is detected by the addition of a secondary fluorescence-labeled anti-human IgE antibody.

**CPT Code(s):** 86003; 86008 x6

**HOTLINE NOTE:** There is a component change associated with this test.

Add component 3002252, Allergen, Food, Severe Peanut Ara h 6