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Reporting Title: Peanut Component Reflex, S
Performing Location: Mayo Clinic Laboratories - Rochester Superior Drive

Ordering Guidance:

For a listing of allergens available for testing, see Allergens - Immunoglobulin E (IgE) Antibodies.

Specimen Requirements:

Supplies: Sarstedt Aliquot Tube, 5 mL (T914)
Collection Container/Tube:
Preferred: Serum gel
Acceptable: Red top
Submission Container/Tube: Plastic vial
Specimen Volume: 2 mL
Collection Instructions: Centrifuge and aliquot serum into a plastic vial.

Forms:

If not ordering electronically, complete, print, and send an Allergen Test Request (T236) with the specimen.

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	14 days	
	Ambient	7 days	
	Frozen	90 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
PNUT	Peanut, IgE, S	Numeric	kU/L	6206-7

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

86003

Reflex Tests:

Test Id	Reporting Name	CPT Units	CPT Code	Always Performed	Available Separately
PNTCP	Peanut Components, IgE, S	1	86008	No	No

Result Codes for Reflex Tests:

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Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
PNTCP	ARAH2	Ara h 2 (Peanut)	Numeric	kU/L	58778-2
PNTCP	ARAH1	Ara h 1 (Peanut)	Numeric	kU/L	58779-0
PNTCP	ARAH3	Ara h 3 (Peanut)	Numeric	kU/L	58777-4
PNTCP	ARAH8	Ara h 8 (Peanut)	Numeric	kU/L	63477-4
PNTCP	ARAH9	Ara h 9 (Peanut)	Numeric	kU/L	64965-7
PNTCP	BETV2	BET v2 (Profilin), IgE, S	Numeric	kU/L	30985-6
PNTCP	INPNT	Peanut IgE Antibody Interpretation	Alphanumeric		69048-7
PNTCP	ARAH6	Ara h 6 (Peanut)	Numeric	kU/L	90880-6

Reference Values:

Class	IgE kU/L	Interpretation
0	<0.10	Negative
0/1	0.10-0.34	Borderline / Equivocal
1	0.35-0.69	Equivocal
2	0.70-3.49	Positive
3	3.50-17.4	Positive
4	17.5-49.9	Strongly positive
5	50.0-99.9	Strongly positive
6	> or =100	Strongly positive

Concentrations of 0.70 kU/L or more (class 2 and above) will flag as abnormally high.
Reference values apply to all ages.

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