

# **Test Definition: PAS38**

Pediatric Allergy Screen 3 to 8 Years, Serum

Reporting Title: Pediatric Allergy Scrn 3-8 Yrs, S

Performing Location: Rochester

## Ordering Guidance:

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

## **Specimen Requirements:**

Collection Container/Tube: Preferred: Serum gel Acceptable: Red top

Submission Container/Tube: Plastic vial

Specimen Volume: 0.8 mL for every 5 allergens requested

Collection Instructions: Centrifuge and aliquot serum into a plastic vial.

### **Specimen Minimum Volume:**

For 1 allergen: 0.6 mL

For more than 1 allergen: (0.05 mL x number of allergens) + 0.25 mL deadspace

#### 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	
	Frozen	90 days	

#### Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
EGG	Egg White, IgE	Numeric	kU/L	6106-9
	Also used by tests: EGG			
DF	House Dust Mites/D.F., IgE	Numeric	kU/L	6095-4
	Also used by tests: DF			
TIMG	Timothy Grass, IgE	Numeric	kU/L	6265-3
	Also used by tests: TIMG			

# **Test Definition: PAS38**

Pediatric Allergy Screen 3 to 8 Years, Serum

Result ID	Reporting Name	Туре	Unit	LOINC®
SRW	Short Ragweed, IgE	Numeric	kU/L	6085-5
	Also used by tests: SRW			
CAT	Cat Epithelium, IgE	Numeric	kU/L	6833-8
	Also used by tests: CAT			
ALTN	Alternaria Tenuis, IgE	Numeric	kU/L	6020-2
	Also used by tests: ALTN			

LOINC and CPT codes are provided by the performing laboratory.

# **Supplemental Report:**

No

## **Components:**

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
EGG	Egg White, IgE			Yes	Yes
DF	House Dust Mites/D.F., IgE			Yes	Yes
TIMG	Timothy Grass, IgE			Yes	Yes
SRW	Short Ragweed, IgE			Yes	Yes
CAT	Cat Epithelium, IgE			Yes	Yes
ALTN	Alternaria Tenuis, IgE			Yes	Yes

## **CPT Code Information:**

86003 x 6

### **Reference Values:**

ClassÂ	IgE kU/LÂ	InterpretationÂ
0Â	<0.10Â	NegativeÂ
0/1Â	0.10-0.34Â	Borderline/equivocalÂ
1Â	0.35-0.69Â	EquivocalÂ



# **Test Definition: PAS38**

Pediatric Allergy Screen 3 to 8 Years, Serum

2Â	0.70-3.49Â	PositiveÂ
3Â	3.50-17.4Â	PositiveÂ
4Â	17.5-49.9Â	Strongly positiveÂ
5Â	50.0-99.9Â	Strongly positiveÂ
6Â	> or =100Â	Strongly positiveÂ

Reference values apply to all ages.