

**Overview****Method Name**

Enzyme Immunoassay (EIA)

**NY State Available**

Yes

**Specimen****Specimen Type**

Serum

**Specimen Required**

Draw blood in a plain red-top tube, serum gel is acceptable. Spin down and send 0.5 mL of serum refrigerated in a plastic vial.

**Specimen Minimum Volume**

0.5 mL

**Reject Due To**

Hemolysis	Mild OK; Gross reject
Lipemia	Mild OK; Gross reject
Icterus	Mild OK; Gross reject
Other	NA

**Specimen Stability Information**

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	28 days	
	Frozen	365 days	
	Ambient	28 days	

**Clinical and Interpretive****Reference Values**

&lt;0.35 kU/L

**Interpretation**

Class IgE (kU/L) Comment

0 &lt;0.35 Below Detection

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- 1 0.35 - 0.69 Low Positive
  - 2 0.70 - 3.49 Moderate Positive
  - 3 3.50 - 17.49 Positive
  - 4 17.50 - 49.99 Strong Positive
  - 5 50.00 - 99.99 Very Strong Positive
  - 6 >99.99 Very Strong Positive

## Performance

### Method Description

The conventional EIA uses allergen-coated discs from several suppliers and an enzyme-labeled anti-IgE.

### PDF Report

No

### Day(s) and Time(s) Test Performed

Monday through Friday

### Analytic Time

2 - 3 days

### Maximum Laboratory Time

4 - 7 days

### Performing Laboratory Location

Eurofins Viracor

## Fees and Codes

### Fees

- Authorized users can sign in to [Test Prices](#) for detailed fee information.
- Clients without access to Test Prices can contact [Customer Service](#) 24 hours a day, seven days a week.
- Prospective clients should contact their Regional Manager. For assistance, contact [Customer Service](#).

### Test Classification

This test was developed and its performance characteristics determined by Viracor Eurofins. It has not been cleared or approved by the U.S. Food and Drug Administration.

### CPT Code Information

86003

### LOINC® Information



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Test ID	Test Order Name	Order LOINC Value
FPOM	Pomegranate IgE	21471-8

Result ID	Test Result Name	Result LOINC Value
Z3874	Pomegranate IgE	21471-8
Z3875	CLASS	21472-6