

**Overview****Method Name**

Enzyme Immunoassay (EIA)

**NY State Available**

Yes

**Specimen****Specimen Type**

Serum

**Specimen Required**

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

**Reject Due To**

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

**Specimen Minimum Volume**

0.5 mL

**Specimen Stability Information**

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

**Clinical & Interpretive****Reference Values**

&lt;0.35 kU/L

**Interpretation**

Class	IgE (kU/L)	Comment
0	<0.35	Below Detection

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

Allergens are covalently coupled to the cellulose paper discs via the APT method. Alkaline phosphatase (AP) labelled anti-IgE is used to quantify the patient's specific IgE.

### PDF Report

No

### Performing Laboratory Location

Eurofins Viracor

## Fees & Codes

### 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