

**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  
Thawing: Cold OK; Warm OK  
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**

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<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**

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

**LOINC® Information**

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Test ID	Test Order Name	Order LOINC Value
FSCNE	Sugar Cane IgE	7723-0

Result ID	Reporting Name	LOINC®
Z3102	Sugar Cane IgE	7723-0
Z3103	Class	16040-8