

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	Mild OK; Gross reject
Lipemia	Mild OK; Gross reject
Icterus	Mild OK; Gross reject
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**

<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

Test ID	Test Order Name	Order LOINC Value
FROE	Oak Red (Quercus rubra) IgE	7534-1

Result ID	Reporting Name	LOINC®
Z3852	Oak Red (Quercus rubra) IgE	7534-1
Z3853	CLASS	15881-6