

**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.

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

&lt;0.35 kU/L

**Interpretation**

<u>Class</u>	<u>IgE (kU/L)</u>	<u>Comment</u>
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

**Day(s) Performed**

Monday through Friday

**Report Available**

2 to 7 days

**Performing Laboratory Location**

Eurofins Viracor

**Fees & 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

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**LOINC® Information**

Test ID	Test Order Name	Order LOINC® Value
FBEP	Pea Black Eyed/Cow Pea IgE	7571-3

Result ID	Test Result Name	Result LOINC® Value
Z3988	Pea Black Eyed/Cow Pea IgE	7571-3
Z3989	CLASS	15914-5