

## Overview

**Method Name**

ImmunoCAP FEIA

**NY State Available**

Yes

## Specimen

**Specimen Type**

Serum

**Specimen Required****Specimen Type:** Serum**Container/Tube:** Red or SST**Specimen Volume:** 0.5 mL**Collection Instructions:** Draw blood in a plain red-top tube(s), serum gel tube 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
Thawing:	Warm OK; Cold OK
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	
	Ambient	28 days	
	Frozen	365 days	

## Clinical & Interpretive

**Reference Values**

&lt;0.35 kU/L

**Interpretation**

Class	IgE (kU/L)	Comment
0	<.10	Negative
0/1	0.10 – 0.34	Equivocal/Borderline
1	0.35 – 0.69	Low Positive
2	0.70 – 3.49	Moderate Positive
3	3.50 – 17.49	High Positive
4	17.50 – 49.99	Very High Positive
5	50.00 – 99.9	Very High Positive
6	>99.99	Very High Positive

**Performance****Method Description**

The ImmunoCAP FEIA method uses as the solid phase a flexible, hydrophobic cellulosic polymer to which allergen has been covalently linked. The advantage of this system is that it has a very high antigen binding capacity when compared to other systems and it has minimal non-specific binding with high total IgE. Viracor Eurofins provides an optional low range calibrator at 0.1 kU/L and a 0/1 class.

**PDF Report**

No

**Day(s) Performed**

Monday through Friday

**Report Available**

1 to 4 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.

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- Prospective clients should contact their account representative. 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**

Test ID	Test Order Name	Order LOINC® Value
FCURV	Curvularia spicifera/Bipolaris IgE	42198-2

Result ID	Test Result Name	Result LOINC® Value
Z3813	Curvularia spicifera/Bipolaris IgE	42198-2
Z3814	CLASS	102267-2