MAYO CLINIC LABORATORIES

Test Definition: FCURV

Curvularia spicifera/Bipolaris IgE

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	Ambient	28 days	
	Refrigerated (preferred)	28 days	
	Frozen	365 days	

Clinical & Interpretive

Reference Values

<0.35 kU/L

Interpretation

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

- 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