

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.

Reject Due To

Gross hemolysis: Mild OK; Gross Reject

Thawing: Warm OK; Cold OK

Gross lipemia: Reject

Gross 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

<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 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.

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
FDFEN	Dog Fennel (Anthemis cotula) IgE	7287-6

Result ID	Reporting Name	LOINC®
Z5606	Dog Fennel (Anthemis cotula) IgE	7287-6
Z5607	Class	15705-7