

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

<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	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 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
FCRNS	Smut Corn (Ustilago maydis) IgE	7703-2

Result ID	Test Result Name	Result LOINC® Value
Z4040	Smut Corn (Ustilago maydis) IgE	7703-2
Z4041	CLASS	Not Provided