MAYO CLINIC LABORATORIES

Test Definition: FROE

Oak Red (Quercus rubra) IgE

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 Definition: FROE

Oak Red (Quercus rubra) IgE

Test ID	Test Order Name	Order LOINC® Value
FROE	Oak Red (Quercus rubra) IgE	7534-1

Result ID	Test Result Name	Result LOINC® Value
Z3852	Oak Red (Quercus rubra) IgE	7534-1
Z3853	CLASS	102470-2