

Overview

Method Name

Enzyme Immunoassay (EIA)

NY State Available

Yes

Specimen

Specimen Type

Serum

Specimen Required

Draw blood in a plain, red-top tube, serum gel tube are 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: | NA                    |
| Thawing:   | Warm OK; Cold OK      |
| Lipemia:   | Mild OK; Gross reject |
| Icterus:   | NA                    |
| 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

| <a href="#">Class</a> | <a href="#">IgE (kU/L)</a> | <a href="#">Comment</a> |
|-----------------------|----------------------------|-------------------------|
| 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 5 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 |
|---------|---------------------------------|--------------------|
| FPOPW   | Poplar White (Populus alba) IgE | 21473-4            |

| Result ID | Test Result Name                | Result LOINC® Value |
|-----------|---------------------------------|---------------------|
| Z3114     | Poplar White (Populus alba) IgE | 21473-4             |
| Z3115     | Class                           | 102802-6            |