

Overview

Method Name

Enzyme Linked Immunosorbent Assay (ELISA)

NY State Available

Yes

Specimen

Specimen Type

Serum

Specimen Required**Collection Container/Tube:**

Preferred: Red top

Acceptable: Serum gel

Submission Container/tube: Plastic vial

Specimen Volume: 1 mL

Collection Instruction:

1. Centrifuge and aliquot 1 mL of serum into a plastic vial.
2. Send ambient.

Specimen Minimum Volume

0.5 mL

Reject Due To

| | |
|-----------------|--------|
| Gross hemolysis | Reject |
| Gross lipemia | Reject |

Specimen Stability Information

| Specimen Type | Temperature | Time | Special Container |
|---------------|---------------------|---------|-------------------|
| Serum | Ambient (preferred) | 7 days | |
| | Refrigerated | 7 days | |
| | Frozen | 30 days | |

Clinical & Interpretive

Clinical Information

IA-2 Antibody - Type 1 Diabetes Mellitus is characterized by lymphocytic cell infiltration of the beta-cells of pancreatic islets. Measurement of IA-2, GAD-65, ICA-512, and insulin antibodies is a highly sensitive means to assess risk and predict onset of Type I diabetes.

Reference Values

<5.4 U/mL

Performance**PDF Report**

No

Day(s) Performed

Tuesday, Thursday, Saturday

Report Available

5 to 12 days

Performing Laboratory Location

Quest Diagnostics Nichols Institute

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 performed using the IA-2 Antibody ELISA method which is standardized against the WHO Reference Reagent 97/550. The reference range reported was established specifically for this test method.

CPT Code Information

86341

LOINC® Information

| Test ID | Test Order Name | Order LOINC® Value |
|---------|-----------------|--------------------|
| FIA2A | IA-2 Antibody | Not Provided |

| Result ID | Test Result Name | Result LOINC® Value |
|-----------|------------------|---------------------|
| FIA2A | IA-2 Antibody | 56718-0 |