



# Test Definition: FIA2A

IA-2 Antibody

## 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
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FIA2A	IA-2 Antibody	56718-0
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