
Lab Dept: Serology

Test Name: ISLET ANTIGEN 2 ANTIBODY

General Information

Lab Order Codes: IA2

Synonyms: IA-2

CPT Codes: 86341 - Islet cell antibody

Test Includes: Islet Antigen 2 antibody reported in nmol/L.

Logistics

Test Indications: Clinical distinction of type 1 from type 2 diabetes mellitus and for identification of individuals at risk of type 1 diabetes.

Lab Testing Sections: Serology - Sendouts

Referred to: Mayo Medical Laboratories (MML: IA2)

Phone Numbers: MIN Lab: 612-813-6280

STP Lab: 651-220-6550

Test Availability: Daily, 24 hours

Turnaround Time: 3 - 9 days

Special Instructions: N/A

Specimen

Specimen Type: Blood

Container: SST tube, Gold or Marble

Draw Volume: 3 mL (Minimum: 2.25 mL) blood

Processed Volume: 1 mL (Minimum: 0.75 mL) serum

Collection: Routine venipuncture

Special Processing: Lab Staff: Centrifuge specimen and remove aliquot into a screw-capped round bottom plastic vial. Store and ship at refrigerated temperatures. Forward promptly.

Patient Preparation: None

Sample Rejection: Mislabeled or unlabeled specimens; gross hemolysis

Interpretive

Reference Range: All ages:
< or = 0.2. nmol/L

Critical Values: >0.02 nmol/L is considered positive

Limitations: N/A

Methodology: Radioimmunoassay (IA)

References: [Mayo Medical Laboratories](#) May 2016