

Test Definition: FISLC

Islet Cell Cytoplasmic Ab, IgG

Reporting Title: Islet Cell Cytoplasmic Ab, IgG **Performing Location:** ARUP Laboratories, Interface

Specimen Requirements:

Draw blood in a plain, red-top tube(s). (Serum gel tube is acceptable.) Spin down, immediately separate serum from cells and send 1 mL of serum refrigerated in a plastic vial.

Specimen Type	Temperature	Time
Serum	Refrigerated (preferred)	14 days
	Ambient	48 hours
	Frozen	365 days

Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
Z2641	Islet Cell Cytoplasmic Ab, IgG	Alphanumeric		

CPT Code: 1 × 86341

Reference Values:

< 1:4

Islet cell antibodies (ICAs) are associated with type 1 diabetes (TID), an autoimmune endocrine disorder. These antibodies may be present in individuals years before the onset of clinical symptoms. To calculate Juvenile Diabetes Foundation (JDF) units: multiply the titer $x ext{ 5 } (1:8 ext{ 8 } x ext{ 5 } = 40 ext{ JDF Units}).$

Test Performed by: ARUP Laboratories 500 Chipeta Way Salt Lake City, UT 84108