

Test Definition: IGA

Immunoglobulin A (IgA), Serum

Reporting Title: Immunoglobulin A (IgA), S

Performing Location: Rochester

Ordering Guidance:

Cascade testing is recommended for celiac disease. Cascade testing ensures that testing proceeds in an algorithmic fashion. The following cascades are available; select the appropriate one for your specific patient situation.

- -CDCOM / Celiac Disease Comprehensive Cascade, Serum and Whole Blood: Complete testing including HLA DQ
- -CDSP / Celiac Disease Serology Cascade, Serum: Complete serology testing excluding HLA DQ
- -CDGF / Celiac Disease Gluten-Free Cascade, Serum and Whole Blood: For patients already adhering to a gluten-free diet

To order individual tests, see Celiac Disease Diagnostic Testing Algorithm.

Specimen Requirements:

Collection Container/Tube: Preferred: Serum gel Acceptable: Red top

Submission Container/Tube: Plastic vial

Specimen Volume: 1 mL

Collection Instructions: Centrifuge and aliquot serum into a plastic vial.

Specimen Minimum Volume:

0.5 mL

Forms:

If not ordering electronically, complete, print, and send a Gastroenterology and Hepatology Test Request (T728) with the specimen.

| Specimen Type | Temperature | Time | Special Container |
|---------------|--------------------------|---------|-------------------|
| Serum | Refrigerated (preferred) | 28 days | |
| | Frozen | 28 days | |
| | Ambient | 14 days | |



Test Definition: IGA

Immunoglobulin A (IgA), Serum

Result Codes:

| Result ID | Reporting Name | Туре | Unit | LOINC® |
|-----------|---------------------------|---------|-------|--------|
| IGA | Immunoglobulin A (IgA), S | Numeric | mg/dL | 2458-8 |
| | Also used by tests: IMMG | | | |

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

82784

Reference Values:

0-<5 months: 7-37 mg/dL 5-<9 months: 16-50 mg/dL 9-<15 months: 27-66 mg/dL 15-<24 months: 36-79 mg/dL 2-<4 years: 27-246 mg/dL 4-<7 years: 29-256 mg/dL 7-<10 years: 34-274 mg/dL 10-<13 years: 42-295 mg/dL 13-<16 years: 52-319 mg/dL 5 or =18 years: 61-356 mg/dL