

Reporting Title: Tissue Transglutaminase Ab, 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: 0.5 mL

Collection Instructions: Centrifuge and aliquot serum into plastic vial.

Specimen Minimum Volume:

0.4 mL

Forms:

If not ordering electronically, complete, print, and send 1 of the following with the specimen:

- Gastroenterology and Hepatology Test Request (T728)
- General Test Request (T239)

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	21 days	
	Frozen	21 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
TTGA	Tissue Transglutaminase Ab, IgA, S	Numeric	U/mL	46128-5

LOINC and CPT codes are provided by the performing laboratory.

Supplemental Report:

No

CPT Code Information:

86364

Reference Values:

<4.0 U/mL (negative)

4.0-10.0 U/mL (weak positive)

>10.0 U/mL (positive)

Reference values apply to all ages.