

# Celiac Disease Panel without Gliadin

**CPT Code:** 83516, 82784

**Order Code:** C1407

Includes: Tissue Transglutaminase Antibody IgA; Total IgA

**ABN Requirement:** No

**Specimen:** Serum

**Volume:** 2.0 mL

**Minimum Volume:** 0.6 mL

**Container:** Gel-barrier tube (SST, Tiger Top)

## **Collection:**

1. Collect and label sample according to standard protocols.
2. Gently invert tube 10 times immediately after draw. DO NOT SHAKE.
3. Allow blood to clot 30 minutes.
4. Centrifuge for 10 minutes.

**Transport:** Store serum at 2°C to 8°C after collection and ship the same day per packaging instructions provided with the Cleveland HeartLab shipping box.

## **Stability:**

**Ambient (15-25°C):** 72 hours

**Refrigerated (2-8°C):** 7 days

**Frozen (-20°C):** 30 days

**Deep Frozen (-70°C):** 30 days

**Causes for Rejection:** Grossly hemolyzed or lipemic samples; serum contaminated with bacteria; specimens containing heavy visible particles; heat inactivated samples; specimens other than serum; improper labeling; samples not stored properly; samples older than stability limits

**Methodology:** Immunoassay (IA) and Immunoturbidimetric Assay

**Turn Around Time:** 3 to 4 days

**Reference Range:**

*See individual tests*

**Clinical Significance:** This panel assists in differentiating celiac disease from other inflammatory bowel diseases and helps avoid progression of celiac disease, particularly in children, through early identification of gluten sensitivity.

*The CPT codes provided are based on AMA guidelines and are for informational purposes only. CPT coding is the sole responsibility of the billing party. Please direct any questions regarding coding to the payer being billed.*