

Celiac Disease Panels



The differentiation between the adult and infant panel and their components are based on recommendations by the National Institutes of Health (NIH), the American College of Gastroenterologists (AGA) and the North American Society for Pediatric Gastroenterology, Hepatology and Nutrition (NASPGHN) for the diagnosis of Celiac Disease.

Celiac Disease Panel

Tissue Transglutaminase (TTG), IgA
Gliadin, IgA
Total IgA

Test Code: 15980

Specimen Requirements: No additive red top, 5 mL serum, refrigerated

Celiac Disease Comprehensive Panel, Adult

Tissue Transglutaminase (TTG), IgA
If TTG IgA is positive, Endomysial Antibody (EMA), IgA is performed.
If appropriate, EMA Titer is performed.
Total IgA
If Total IgA is less than 11 mg/dl, then TTG, IgG is performed.

Test Code: 19955

Specimen Requirements: No additive red top, 5 mL serum, refrigerated

Celiac Comprehensive Panel, Infant (under 4 years of age)

Tissue Transglutaminase (TTG), IgA
If TTG IgA is positive, Endomysial Antibody (EMA), IgA is performed.
If appropriate, EMA Titer is performed.
Gliadin Antibody, IgA
Total IgA
If Total IgA is less than 11 mg/dl, then TTG, IgG is performed.

Test Code: 15981

Specimen Requirements: No additive red top, 5 mL serum, refrigerated

If you would like to add Gliadin, IgA to the Celiac Disease Comprehensive Panel, Adult #19955, add test code #11228, Gliadin IgA to your laboratory order in addition to #19955.