

Celiac Disease Analyzer

Order Name: **CELIAC AN**
Test Number: 5537700
Revision Date: 04/03/2024

TEST NAME	METHODOLOGY	LOINC CODE
Tissue Transglutaminase IgA (IgA anti-tTG)	Chemiluminescence Assay	46128-5
Gliadin Deamidated Antibody, IgA	Chemiluminescence Assay	63453-5
Gliadin Deamidated Antibody, IgG	Chemiluminescence Assay	63459-2
Immunoglobulin IgA Quantitative	Turbidometric	2458-8

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	4 mL (2)	Serum	Clot Activator SST	Refrigerated
Instructions	Allow specimen to clot completely at room temperature. Separate serum from cells ASAP or within 2 hours of collection. Stability After separation from cells: Ambient 8 hours, Refrigerated 2 days, Frozen 30 days (avoid repeated freeze/thaw cycles).			

GENERAL INFORMATION

Testing Schedule	Mon, Wed, Fri
Expected TAT	5-7 Days
Clinical Use	Assist the diagnosis of Celiac disease and the monitoring of compliance to diet. This test will automatically reflex for a IgG Anti-Tissue Transglutaminase antibody if the Celiac suspected patient is identified as being deficient for total serum IgA.

CPT Code(s)	TEST NAME	CPT CODES
Initial Testing		
	IgA Anti-Tissue Transglutaminase Antibody	86364
	Deamidated Gliadin IgA	86258
	Deamidated Gliadin IgG	86258
	Total IgA	82784
Possible Additional Testing		
	IgG Anti-Tissue Transglutaminase Antibody	83516

Lab Section	Immunology - Serology
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