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.

	Transglutaminase antibody if the Celiac suspected patient is identified as being deficient for total serum IgA.		
CPT Code(s)			
,	Initial Testing		
	TEST NAME	CPT CODES	
	IgA Anti-Tissue Transglutaminase Antibody	86364	
	Deamidated Gliadin IgA	86258	
	Deamidated Gliadin IgG	86258	
	Total IgA	82784	

Possible Additional Testing		
TEST NAME	CPT CODES	
IgG Anti-Tissue Transglutaminase Antibody	83516	

Lab Section Immunology - Serology

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