

## 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. <b>Separate serum from cells ASAP or within 2 hours of collection.</b> 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)														
<p><b>Initial Testing</b></p> <table border="1"> <thead> <tr> <th>TEST NAME</th> <th>CPT CODES</th> </tr> </thead> <tbody> <tr> <td>IgA Anti-Tissue Transglutaminase Antibody</td> <td><b>86364</b></td> </tr> <tr> <td>Deamidated Gliadin IgA</td> <td><b>86258</b></td> </tr> <tr> <td>Deamidated Gliadin IgG</td> <td><b>86258</b></td> </tr> <tr> <td>Total IgA</td> <td><b>82784</b></td> </tr> </tbody> </table> <p><b>Possible Additional Testing</b></p> <table border="1"> <thead> <tr> <th>TEST NAME</th> <th>CPT CODES</th> </tr> </thead> <tbody> <tr> <td>IgG Anti-Tissue Transglutaminase Antibody</td> <td><b>83516</b></td> </tr> </tbody> </table>	TEST NAME	CPT CODES	IgA Anti-Tissue Transglutaminase Antibody	<b>86364</b>	Deamidated Gliadin IgA	<b>86258</b>	Deamidated Gliadin IgG	<b>86258</b>	Total IgA	<b>82784</b>	TEST NAME	CPT CODES	IgG Anti-Tissue Transglutaminase Antibody	<b>83516</b>
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Lab Section	Immunology - Serology
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