



Patient: **SAMPLE**  
**PATIENT**

DOB:  
Sex:  
MRN:

**1006 Celiac & Gluten Sensitivities - Serum**

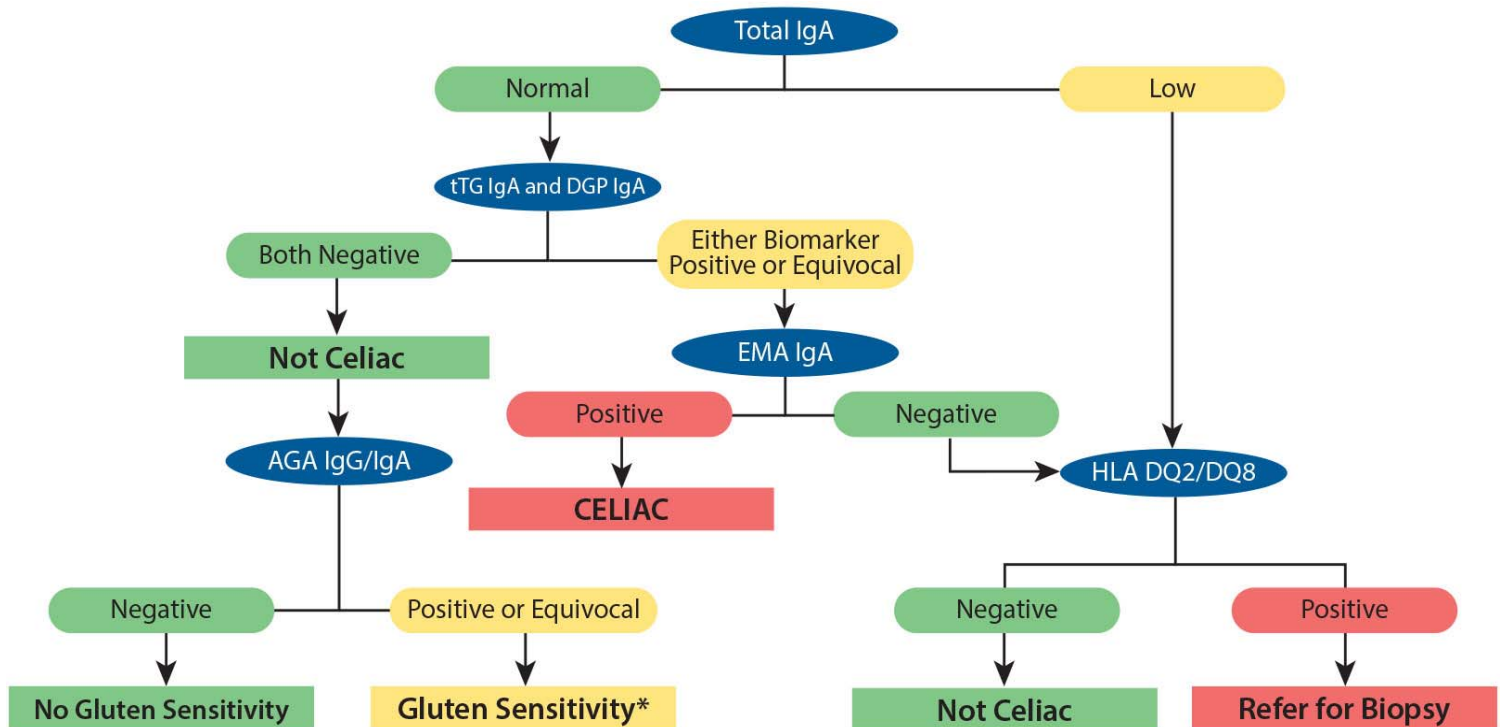
Methodology: FEIA, Immunoturbidometric and IFA (when EMA IgA testing is performed)

**Immunologic Markers**

Biomarker	Result	Reference Range
Total IgA	83 <span style="border: 1px solid red; padding: 2px;">Insufficient</span>	85-532 mg/dL
Anti-Tissue Transglutaminase IgA (tTG IgA)	51.0 <span style="border: 1px solid red; padding: 2px;">Positive</span>	<=6.9 U/ml
Anti-Deamidated Gliadin IgA (DGP IgA)	6.4 <span style="border: 1px solid green; padding: 2px;">Negative</span>	<=6.9 U/ml
Anti-Endomysial IgA (EMA IgA)	Not Detected <span style="border: 1px solid red; padding: 2px;"></span>	Not Detected
Anti-Gliadin IgA (AGA IgA)	2.7 <span style="border: 1px solid green; padding: 2px;">Negative</span>	<=6.9 U/ml
Anti-Gliadin IgG (AGA IgG)	6.4 <span style="border: 1px solid green; padding: 2px;">Negative</span>	<=6.9 U/ml

**Interpretation**

Patient results are consistent with Possible Celiac Disease.



## Commentary

Total IgA result confirmed by repeat analysis.

The performance characteristics of all assays have been verified by Genova Diagnostics, Inc. Unless otherwise noted with ♦, the assay has been cleared by the U.S. Food and Drug Administration.

Commentary is provided to the practitioner for educational purposes, and should not be interpreted as diagnostic or as treatment recommendations. Diagnosis and treatment decisions are the practitioner's responsibility.

\*AGA IgG/IgA is positive in only about 50% of patients with Gluten Sensitivity. Therefore, clinical correlation is required and a trial of a Gluten Free Diet may be indicated to confirm diagnosis. Volta U, De Giorgio R. New understanding of gluten sensitivity. Nat Rev Gastroenterol Hepatol. 2012 Feb 28;9(5):295-9