

Client: Example Client ABC123  
123 Test Drive  
Salt Lake City, UT 84108  
UNITED STATES

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** Unknown  
**Gender:** Male  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**Tissue Transglutaminase Antibody, IgA With Reflex to Endomysial Antibody, IgA by IFA**

ARUP test code 3016861

Tissue Transglutaminase (tTG) Ab, IgA 4.99 FLU (Ref Interval: 0.00-4.99)

No further testing to follow.

**INTERPRETIVE INFORMATION: Tissue Transglutaminase (tTG) Antibody, IgA**

Presence of the tissue transglutaminase (tTG) IgA antibody is associated with gluten-sensitive enteropathies such as celiac disease and dermatitis herpetiformis. Individuals with positive results should be confirmed with small intestinal biopsy to establish celiac disease diagnosis. tTG IgA antibody concentrations greater than 50 FLU exhibits higher correlation with results of duodenal biopsies consistent with celiac disease. For antibody concentrations greater than or equal to 5 FLU but less than 10 FLU, additional testing for endomysial (EMA) IgA concentrations may improve the positive predictive value for disease. A decrease in tTG IgA antibody concentration after initiation of a gluten-free diet may indicate a response to therapy.

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Tissue Transglutaminase (tTG) Ab, IgA	23-317-109860	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

**H=High, L=Low, \*=Abnormal, C=Critical**

Unless otherwise indicated, testing performed at: