

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

Physician: Doctor, Example

Patient: Patient, Example

DOB Unknown

Patient Identifiers: 01234567890ABCD, 012345

Male

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

5.00 FLU Н (Ref Interval: 0.00-4.99)

Gender:

Tissue transglutaminase, IgA antibody is positive. Endomysial IgA test to follow.

INTERPRETIVE INFORMATION: Tissue Transglutaminase (tTG)

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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 with results of guodenal biopsies consistent with certac 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.

Endomysial Antibody, IgA by IFA

ARUP test code 0050736

Endomysial Antibody, IgA Titer

<1:10

(Ref Interval: <1:10)

INTERPRETIVE INFORMATION: Endomysial Antibody, Iga Titer

The endomysial antigen has been identified as the protein cross-linking enzyme known as tissue transglutaminase.

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

4848



VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Tissue Transglutaminase (tTG) Ab, IgA	23-317-109861	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Endomysial Antibody, IgA Titer	23-317-109861	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

Patient: Patient, Example ARUP Accession: 23-317-109861 Patient Identifiers: 01234567890ABCD, 012345 Visit Number (FIN): 01234567890ABCD Page 2 of 2 | Printed: 1/4/2024 12:26:32 PM

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