

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 2/10/1962
Gender: Male
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Tissue Transglutaminase (tTG) Antibody, IgA

ARUP test code 0097709

Tissue Transglutaminase (tTG) Ab, IgA <2 U/mL (Ref Interval: 0-3)

No further celiac testing to be performed.

INTERPRETIVE INFORMATION: Tissue Transglutaminase (tTG) Antibody, IgA

3 U/mL or less: Negative
4-10 U/mL: Weak Positive
11 U/mL or greater: Positive

Presence of the tissue transglutaminase (tTG) IgA antibody is associated with glutensensitive enteropathies such as celiac disease and dermatitis herpetiformis. tTG IgA antibody concentrations greater than 40 U/mL usually correlate with results of duodenal biopsies consistent with a diagnosis of celiac disease. For antibody concentrations greater or equal to 4 U/mL but less than or equal to 40 U/mL, additional testing for endomysial (EMA) IgA concentrations may improve the positive predictive value for disease.

Celiac Disease Reflexive Cascade

ARUP test code 2008114

Immunoglobulin A **457 mg/dL H** (Ref Interval: 68-408)

Total IgA is within or higher than established ranges. Tissue Transglutaminase, IgA to follow.

REFERENCE INTERVAL: Immunoglobulin A

Access complete set of age- and/or gender-specific reference intervals for this test in the ARUP Laboratory Test Directory (aruplab.com).

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

VERIFIED/REPORTED DATES

| Procedure | Accession | Collected | Received | Verified/Reported |
|---------------------------------------|---------------|------------------|------------------|-------------------|
| Tissue Transglutaminase (TTG) Ab, IgA | 22-148-100244 | 00/00/0000 00:00 | 00/00/0000 00:00 | 00/00/0000 00:00 |
| Immunoglobulin A | 22-148-100244 | 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:

ARUP LABORATORIES | 800-522-2787 | aruplab.com
500 Chipeta Way, Salt Lake City, UT 84108-1221
Tracy I. George, MD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 22-148-100244
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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