

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 7/23/1934
Gender: Female
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.

Tissue Transglutaminase Antibody, IgG

ARUP test code 0056009

Tissue Transglutaminase Antibody, IgG 2 U/mL (Ref Interval: 0-5)

INTERPRETIVE INFORMATION: Tissue Transglutaminase Ab, IgG

5 U/mL or less: Negative
6-9 U/mL: Weak Positive
10 U/mL or greater: Positive

The tTG IgG assay may aid in the diagnosis of gluten-sensitivity enteropathy (i.e., celiac disease, dermatitis herpetiformis) in tTG IgA negative patients with confirmed IgA deficiency. A negative tTG IgG test alone does not rule out gluten-sensitive enteropathy.

Deamidated Gliadin Peptide (DGP) Antibody, IgA

ARUP test code 0051357

Deamidated Gliadin Peptide (DGP) Ab, IgA 4 Units (Ref Interval: 0-19)

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

Tissue Transglutaminase, IgA and Deamidated Gliadin Peptide, IgA are both negative. Tissue Transglutaminase, IgG and Deamidated Gliadin Peptide, IgG to follow.

INTERPRETIVE INFORMATION: Deamidated Gliadin Peptide (DGP) Ab, IgA

19 Units or less: Negative
20-30 Units: Weak Positive
31 Units or greater: Positive

Deamidated Gliadin Peptide (DGP) Antibody, IgG

ARUP test code 0051359

Deamidated Gliadin Peptide (DGP) Ab, IgG	1 Units	(Ref Interval: 0-19)
	INTERPRETIVE INFORMATION: Deamidated Gliadin Peptide (DGP) Ab, IgG	
	19 Units or less: Negative	
	20-30 Units: Weak Positive	
	31 Units or greater: Positive	

Chronic Enteric Hypersensitivity Reflexive Profile

ARUP test code 2010161

Celiac Disease Dual Antigen Screen	25 Units H	(Ref Interval: 0-19)
	Celiac Disease Dual Antigen Screen is positive. Tissue Transglutaminase, IgA and Deamidated Gliadin Peptide, IgA to follow.	
	INTERPRETIVE INFORMATION: Celiac Disease Dual Antigen Screen	
	19 Units or less.....Negative - No significant level of detectable IgA or IgG antibodies against human tissue transglutaminase or gliadin peptide.	
	20 Units or greater...Positive - Presence of IgA and/or IgG antibodies against human tissue transglutaminase and/or gliadin peptide; suggests possibility of certain gluten sensitive enteropathies such as celiac disease and dermatitis herpetiformis.	

Allergen, Food, Codfish IgE	<0.10 kU/L	(Ref Interval: <=0.34)
Allergen, Food, Egg White IgE	<0.10 kU/L	(Ref Interval: <=0.34)
Allergen, Food, Gluten IgE	<0.10 kU/L	(Ref Interval: <=0.34)
Allergen, Food, Hazelnut IgE	<0.10 kU/L	(Ref Interval: <=0.34)

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

Unless otherwise indicated, testing performed at:

Allergen, Food, Milk (Cow) IgE	<0.10 KU/L		(Ref Interval: <=0.34)
Allergen, Food, Peanut IgE	<0.10 KU/L		(Ref Interval: <=0.34)
Allergen, Food, Scallop IgE	0.50 KU/L	H	(Ref Interval: <=0.34)
Allergen, Food, Sesame Seed IgE	<0.10 KU/L		(Ref Interval: <=0.34)
Allergen, Food, Shrimp IgE	0.61 KU/L	H	(Ref Interval: <=0.34)
Allergen, Food, Soybean IgE	<0.10 KU/L		(Ref Interval: <=0.34)
Allergen, Food, Walnut (Juglans spp) IgE	<0.10 KU/L		(Ref Interval: <=0.34)
Allergen, Food, Wheat IgE	<0.10 KU/L		(Ref Interval: <=0.34)

Allergen, Interpretation

ARUP test code 0055041

Allergen, Interp, Immucap Score IgE

See Note

REFERENCE INTERVAL: Allergen, Interpretation

Less than 0.10 ku/L.....Class 0.....No significant level detected
 0.10-0.34 ku/L.....Class 0/1...Clinical relevance undetermined
 0.35-0.70 ku/L.....Class 1.....Low
 0.71-3.50 ku/L.....Class 2.....Moderate
 3.51-17.50 ku/L.....Class 3.....High
 17.51-50.00 ku/L.....Class 4.....Very High
 50.01-100.00 ku/L.....Class 5.....Very High
 Greater than 100.00ku/L..Class 6.....Very High

Allergen results of 0.10-0.34 ku/L are intended for specialist use as the clinical relevance is undetermined. Even though increasing ranges are reflective of increasing concentrations of allergen-specific IgE, these concentrations may not correlate with the degree of clinical response or skin testing results when challenged with a specific allergen. The correlation of allergy laboratory results with clinical history and in vivo reactivity to specific allergens is essential. A negative test may not rule out clinical allergy or even anaphylaxis.

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Unless otherwise indicated, testing performed at:

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Tissue Transglutaminase (TTG) Ab, IgA	21-119-101221	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Tissue Transglutaminase Antibody,IgG	21-119-101221	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Deamidated Gliadin Peptide (DGP) Ab, IgA	21-119-101221	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Deamidated Gliadin Peptide (DGP) Ab, IgG	21-119-101221	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Celiac Disease Dual Antigen Screen	21-119-101221	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Allergen, Food, Codfish IgE	21-119-101221	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Allergen, Food, Egg White IgE	21-119-101221	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Allergen, Food, Gluten IgE	21-119-101221	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Allergen, Food, Hazelnut IgE	21-119-101221	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Allergen, Food, Milk (Cow) IgE	21-119-101221	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Allergen, Food, Peanut IgE	21-119-101221	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Allergen, Food, Scallop IgE	21-119-101221	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Allergen, Food, Sesame Seed IgE	21-119-101221	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Allergen, Food, Shrimp IgE	21-119-101221	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Allergen, Food, Soybean IgE	21-119-101221	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Allergen, Food, Walnut (Juglans spp) IgE	21-119-101221	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Allergen, Food, Wheat IgE	21-119-101221	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Allergen, Interp, Immunocap Score IgE	21-119-101221	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: 21-119-101221
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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