

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

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 9/7/1962  
**Sex:** Female  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 01/01/2017 12:34

**Allergen, Region 12 Respiratory Panel IgE, Arid Southwest (S. AZ, S.E. CA)**

ARUP test code 3001722

Allergen, Animal, Cat Dander IgE	<0.10 kU/L		(Ref Interval: <=0.34)
Allergen, Animal, Dog Dander IgE	<0.10 kU/L		(Ref Interval: <=0.34)
Allergen, Animal, Mouse Epithelium IgE	<0.10 kU/L		(Ref Interval: <=0.34)
Allergen, Fungi/Mold, A. alternata IgE	<0.10 kU/L		(Ref Interval: <=0.34)
Allergen, Fungi/Mold, A. fumigatus IgE	<b>0.40 kU/L</b>	<b>H</b>	<b>(Ref Interval: &lt;=0.34)</b>
Allergen, Fungi/Mold, Hormodendrum IgE	<0.10 kU/L		(Ref Interval: <=0.34)
Allergen, Fungi/Mold, M. racemosus IgE	<0.10 kU/L		(Ref Interval: <=0.34)
Allergen, Fungi/Mold, P. notatum IgE	<b>1.32 kU/L</b>	<b>H</b>	<b>(Ref Interval: &lt;=0.34)</b>
Allergen, Grass, Bermuda Grass IgE	<0.10 kU/L		(Ref Interval: <=0.34)
Allergen, Grass, Johnson Grass IgE	<0.10 kU/L		(Ref Interval: <=0.34)
Allergen, Grass, Perennial Rye IgE	<0.10 kU/L		(Ref Interval: <=0.34)
Allergen, Insect, Cockroach, German IgE	<b>13.90 kU/L</b>	<b>H</b>	<b>(Ref Interval: &lt;=0.34)</b>
Allergen, Mites, D. farinae IgE	<b>6.19 kU/L</b>	<b>H</b>	<b>(Ref Interval: &lt;=0.34)</b>
Allergen, Mites, D. pteronyssinus IgE	<b>6.05 kU/L</b>	<b>H</b>	<b>(Ref Interval: &lt;=0.34)</b>
Allergen, Tree, Acacia Tree IgE	<0.10 kU/L		(Ref Interval: <=0.34)
Allergen, Tree, Cottonwood Tree IgE	0.12 kU/L		(Ref Interval: <=0.34)
Allergen, Tree, Elm Tree IgE	<0.10 kU/L		(Ref Interval: <=0.34)
Allergen, Tree, Mountain Cedar Tree IgE	0.32 kU/L		(Ref Interval: <=0.34)
Allergen, Tree, Oak Tree IgE	<0.10 kU/L		(Ref Interval: <=0.34)
Allergen, Tree, Olive Tree IgE	<0.10 kU/L		(Ref Interval: <=0.34)

**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  
Jonathan R. Genzen, MD, PhD, Laboratory Director

Patient: Patient, Example  
ARUP Accession: 21-019-128458  
Patient Identifiers: 01234567890ABCD, 012345  
Visit Number (FIN): 01234567890ABCD  
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Allergen, Weed, Common/Short Ragweed IgE	0.16 ku/L	(Ref Interval: <=0.34)
Allergen, Weed, Mugwort IgE	<0.10 ku/L	(Ref Interval: <=0.34)
Allergen, Weed, Pigweed IgE	<0.10 ku/L	(Ref Interval: <=0.34)
Allergen, Weed, Russian Thistle IgE	0.19 ku/L	(Ref Interval: <=0.34)
Immunoglobulin E	<b>1351 ku/L H</b>	<b>(Ref Interval: &lt;=214)</b>

REFERENCE INTERVAL: Immunoglobulin E, Serum

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

**Allergen, Interpretation (Not Client Orderable)**

ARUP test code 0055041

Allergen, Interp, Immunocap Score IgE	See Note
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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.

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Allergen, Animal, Cat Dander IgE	21-019-128458	1/19/2021 12:48:00 PM	1/20/2021 2:48:49 AM	1/20/2021 7:47:00 PM
Allergen, Animal, Dog Dander IgE	21-019-128458	1/19/2021 12:48:00 PM	1/20/2021 2:48:49 AM	1/20/2021 7:47:00 PM
Allergen, Animal, Mouse Epithelium IgE	21-019-128458	1/19/2021 12:48:00 PM	1/20/2021 2:48:49 AM	1/20/2021 7:47:00 PM
Allergen, Fungi/Mold, A. alternata IgE	21-019-128458	1/19/2021 12:48:00 PM	1/20/2021 2:48:49 AM	1/20/2021 7:47:00 PM
Allergen, Fungi/Mold, A. fumigatus IgE	21-019-128458	1/19/2021 12:48:00 PM	1/20/2021 2:48:49 AM	1/20/2021 7:47:00 PM
Allergen, Fungi/Mold, Hormodendrum IgE	21-019-128458	1/19/2021 12:48:00 PM	1/20/2021 2:48:49 AM	1/20/2021 7:47:00 PM
Allergen, Fungi/Mold, M. racemosus IgE	21-019-128458	1/19/2021 12:48:00 PM	1/20/2021 2:48:49 AM	1/20/2021 7:47:00 PM
Allergen, Fungi/Mold, P. notatum IgE	21-019-128458	1/19/2021 12:48:00 PM	1/20/2021 2:48:49 AM	1/20/2021 7:47:00 PM

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Allergen, Grass, Bermuda Grass IgE	21-019-128458	1/19/2021 12:48:00 PM	1/20/2021 2:48:49 AM	1/20/2021 7:47:00 PM
Allergen, Grass, Johnson Grass IgE	21-019-128458	1/19/2021 12:48:00 PM	1/20/2021 2:48:49 AM	1/20/2021 7:47:00 PM
Allergen, Grass, Perennial Rye IgE	21-019-128458	1/19/2021 12:48:00 PM	1/20/2021 2:48:49 AM	1/20/2021 7:47:00 PM
Allergen, Insect, Cockroach, German IgE	21-019-128458	1/19/2021 12:48:00 PM	1/20/2021 2:48:49 AM	1/20/2021 7:47:00 PM
Allergen, Mites, D. farinae IgE	21-019-128458	1/19/2021 12:48:00 PM	1/20/2021 2:48:49 AM	1/20/2021 7:47:00 PM
Allergen, Mites, D. pteronyssinus IgE	21-019-128458	1/19/2021 12:48:00 PM	1/20/2021 2:48:49 AM	1/20/2021 7:47:00 PM
Allergen, Tree, Acacia Tree IgE	21-019-128458	1/19/2021 12:48:00 PM	1/20/2021 2:48:49 AM	1/20/2021 7:47:00 PM
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Allergen, Tree, Elm Tree IgE	21-019-128458	1/19/2021 12:48:00 PM	1/20/2021 2:48:49 AM	1/20/2021 7:47:00 PM
Allergen, Tree, Mountain Cedar Tree IgE	21-019-128458	1/19/2021 12:48:00 PM	1/20/2021 2:48:49 AM	1/20/2021 7:47:00 PM
Allergen, Tree, Oak Tree IgE	21-019-128458	1/19/2021 12:48:00 PM	1/20/2021 2:48:49 AM	1/20/2021 7:47:00 PM
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Allergen, Weed, Mugwort IgE	21-019-128458	1/19/2021 12:48:00 PM	1/20/2021 2:48:49 AM	1/20/2021 7:47:00 PM
Allergen, Weed, Pigweed IgE	21-019-128458	1/19/2021 12:48:00 PM	1/20/2021 2:48:49 AM	1/20/2021 7:47:00 PM
Allergen, Weed, Russian Thistle IgE	21-019-128458	1/19/2021 12:48:00 PM	1/20/2021 2:48:49 AM	1/20/2021 7:47:00 PM
Allergen, Interp, Immunocap Score IgE	21-019-128458	1/19/2021 12:48:00 PM	1/20/2021 2:48:51 AM	1/20/2021 7:55:00 PM
Immunoglobulin E	21-019-128458	1/19/2021 12:48:00 PM	1/20/2021 2:48:49 AM	1/20/2021 7:47:00 PM

END OF CHART

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