

Patient: [REDACTED]
 DOB: [REDACTED] Age: 33
 Patient Identifiers: [REDACTED]
 Visit Number (FIN): [REDACTED]

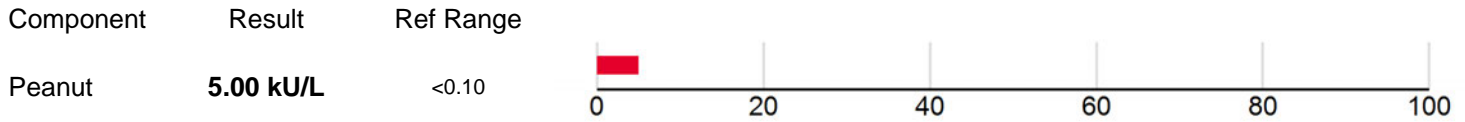
Gender: M

Client: [REDACTED]
 Physician: [REDACTED]

ARUP Test Code: 3002254

Collection Date: 09/14/2020
 Received in lab: 09/14/2020
 Completion Date: 09/15/2020

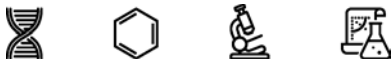
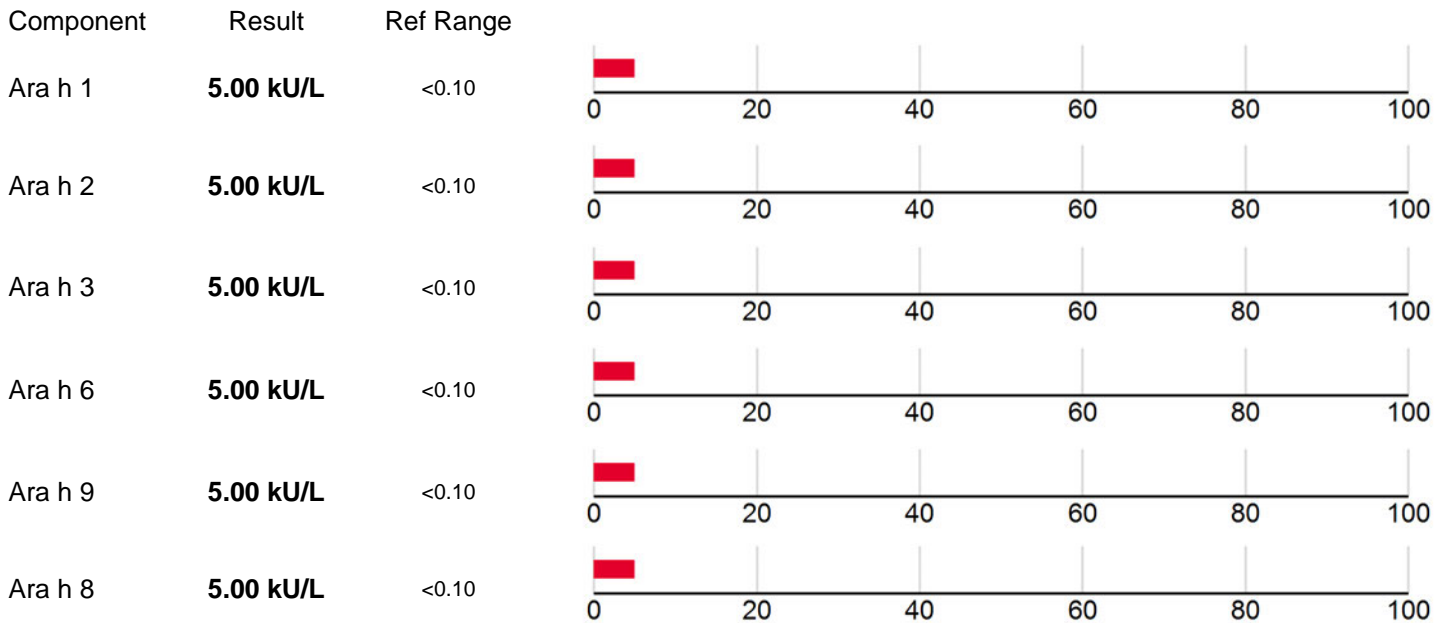
Whole Peanut Specific IgE



REFERENCE INTERVAL: Allergen, Interpretation

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

Peanut Allergen Components



Patient: [REDACTED]
 ARUP Accession: 20-258-123617

Allergen, Food, Peanut Reflex Components IgE (Reflex for 3002253 PEANUT R-Not orderable by clients)

Patient: [REDACTED] | Date of Birth: [REDACTED] | Gender: M | Physician: [REDACTED]
Patient Identifiers: [REDACTED] | Visit Number (FIN) [REDACTED]

Interpretive Information

Severe Risk: Ara h 1, 2, 3, 6, and 9 are the peanut proteins most linked to systemic allergic reactions. If any one of these five components is positive, the patient has a high risk of systemic allergic reaction when exposed to peanuts, regardless of the whole peanut allergen result.

