

Patient ID 321	Patient Name TESTRNV, TESTING ATLAS	Birth Date 1968-02-19	Sex M	Age 55
Order Number X100428825	Client Order Number X100428825	Ordering Physician UNKNOWN, PROVIDER	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 11 Sep 2023 10:00		

Hazelnut-Food Component Reflex, S

Hazelnut-Food, IgE, S

 **20.0 kU/L** SDL
Reference Value
<0.70
 Class 4 (Strongly Positive 17.5–49.9)

Received: 12 Sep 2023 11:46

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Hazelnut-Food Components, IgE, S

Hazelnut-Food IgE Ab Interpretation

Detectable hazelnut allergy related component IgE antibodies present in the context of positive total hazelnut IgE antibody. Results from hazelnut-specific IgE antibody testing must be interpreted in the context of patient's clinical evaluation and history of allergen exposures.

Cor a 1 (Hazelnut-Food), IgE, S

 **1.00 kU/L** SDL
Reference Value
<0.70
 Class 2 (Positive 0.70–3.49)
Detectable Cor a 1 IgE antibody present. Sensitization to Cor a 1 may indicate a moderate risk of milder, localized allergic response upon exposure to hazelnut. Sensitization to Cor a 1 may also be associated with cross-reactivity and sensitization to birch and other pollens.

Cor a 8 (Hazelnut-Food), IgE, S

 **2.00 kU/L** SDL
Reference Value
<0.70
 Class 2 (Positive 0.70–3.49)
Detectable Cor a 8 IgE antibody present. Sensitization to Cor a 8 may indicate an increased risk of systemic allergic response upon exposure to hazelnut. Sensitization to Cor a 8 may also be associated with cross-reactivity and sensitization to peaches.

Cor a 9 (Hazelnut-Food), IgE, S

 **3.00 kU/L** SDL
Reference Value
<0.70
 Class 2 (Positive 0.70–3.49)
Detectable Cor a 9 IgE antibody present. Sensitization to Cor a 9 may indicate an increased risk of systemic allergic response upon exposure to hazelnut.

Cor a 14 (Hazelnut-Food), IgE, S

 **4.00 kU/L** SDL
Reference Value
<0.70
 Class 3 (Positive 3.50–17.4)
Detectable Cor a 14 IgE antibody present. Sensitization to Cor a 14 may indicate an increased risk of systemic allergic response upon exposure to hazelnut.

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Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
SDL	Mayo Clinic Laboratories - Rochester Superior Drive	3050 Superior Drive NW, Rochester MN 55905	William G. Morice M.D. Ph.D.	24D1040592