

Atypical Hemolytic Uremic Syndrome Complement Panel, Serum and Plasma

Patient ID 321	Patient Name IMPLEMENTATION, TEST T	Birth Date 1973-05-01	Sex F	Age 52
Order Number X100513338	Client Order Number X100513338	Ordering Physician Test,Atlas	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 05 Nov 2025 08:33		

aHUS Complement Panel, S and P

AHUS Interpretation

SDL

Abnormal results on one or more tests in the AHUSD panel.
Suggest submission of a new sample to confirm findings

Is Eculizumab or Ravulizumab taken?

SDL

Ravulizumab

Complement, Total, S

 **30 U/mL**
Low

SDL
Reference Value
≥41

Alternative Complement Path Func, S

 **25 %**
Low

1 SDL
Reference Value
≥46

Complement C3, S

 **70 mg/dL**
Low

SDL
Reference Value
75–175

Complement C4, S

 **10 mg/dL**
Low

SDL
Reference Value
14–40

Factor B Complement Antigen, S

 **12.5 mg/dL**
Low

1 SDL
Reference Value
15.2–42.3

Factor H Complement Antigen, S

 **8.5 mg/dL**
Low

1 SDL
Reference Value
18.5–40.8

CBb Complement, P

 **2.5 mcg/mL**
High

2 SDL
Reference Value
<1.7

SC5b-9 Complement, P

 **500 ng/mL**
High

1 SDL
Reference Value
<251

Received: 06 Nov 2025 10:58

Reported: 07 Nov 2025 08:36

Laboratory Notes

- This test was developed and its performance characteristics determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.
- This test has been modified from the manufacturer's instructions. Its performance characteristics were determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.

Performing Site Legend

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

Report Status: Final

Printed 18 Nov 2025

Received and reported dates and times are reported in US Central Time.

Page 1 of 1