



Platelet Surface Glycoprotein by Flow Cytometry,
Blood

Patient ID SA00141318	Patient Name ATLAS REPORT, NORMAL	Birth Date 2000-01-01	Gender M	Age 21
Order Number SA00141318	Client Order Number SA00141318	Ordering Physician CLIENT,CLIENT	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 07 Jan 2021 05:30		

Platelet Glycoprotein Flow, B

Final Diagnosis

1 MCR

The platelet surface glycoprotein (GP) profiles are completely normal. There are no significant deficiencies of CD41 (GPIIb), CD42a (GPIX), CD42b (GPIb-alpha), CD49b (GPIa), CD61 (GPIIIa) or GPVI.

The specimen received is satisfactory for quality analysis.

Reviewed by: SHANDA VOELTZ

ADDITIONAL INFORMATION

Antibodies to the following antigens were used for cell gating and interpretation: CD41, CD61, CD42a, CD42b, CD49b and GPVI.

GPIIb CD41

80 %

MCR

Reference Value
≥70%

GPIIIa CD61

91 %

MCR

Reference Value
≥70%

GPIX CD42a

101 %

MCR

Reference Value
≥70%

GPIb-alpha CD42b

92 %

MCR

Reference Value
≥70%

GPIa CD49b

100 %

MCR

Reference Value
≥60%

GPVI

115 %

MCR

Reference Value
≥70%

Received: 08 Jan 2021 14:03

Reported: 08 Jan 2021 15:11

Laboratory Notes

- 1 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.

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
MCR	Mayo Clinic Laboratories - Rochester Main Campus	200 First Street SW, Rochester, MN 55905	William G. Morice M.D. Ph.D	24D0404292