

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

Physician: Doctor, Example

Patient: Patient, Example

DOB 6/29/1982
Sex: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

von Willebrand Factor Panel With Reflex to von Willebrand Multimers

ARUP test code 3020170

Factor VIII, Activity	47 %	L	(Ref Interval: 56-191)
REFERENCE INTERVAL: Factor VIII, Activity			
Access complete set of age- and/or gender-specific reference intervals for this test in the ARUP Laboratory Test Directory (aruplab.com).			
von Willebrand Factor, Activity (GPIbM)	56 %		(Ref Interval: 51-215)
von Willebrand Factor Multimers added.			
INTERPRETIVE INFORMATION: von Willebrand Factor Activity, GPIbM			
This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the U.S. Food and Drug Administration. This test was performed in a CLIA-certified laboratory and is intended for clinical purposes.			
von Willebrand Factor, Antigen	52 %		(Ref Interval: 52-214)
REFERENCE INTERVAL: von Willebrand Factor, Antigen			
Access complete set of age- and/or gender-specific reference intervals for this test in the ARUP Laboratory Test Directory (aruplab.com).			
VWF:GPIbM / vWF Antigen Ratio	1.1 ratio		(Ref Interval: >=0.7)

von Willebrand Factor Multimers

ARUP test code 0092281

von Willebrand Factor Multimers	See Note
von Willebrand factor multimeric analysis shows a normal multimeric distribution. Low factor VIII activity combined with normal von Willebrand factor antigen, von Willebrand factor activity, and multimeric distribution can be seen in hemophilia A, hemophilia A carriers, with an acquired factor VIII inhibitor, type 1 von Willebrand disease, or type 2N von Willebrand disease. However, because factor VIII is a labile clotting factor, factor VIII activity may be decreased by	

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: 26-023-156645
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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improper sample handling. Lower baseline factor VIII values are found in blood type O individuals. Genetic testing is also available to confirm a diagnosis of type 2N von Willebrand disease (ARUP test code 3004379), which may be helpful in a subset of cases where pre-analytic variables to explain decreased factor VIII activity have been excluded. Interpretation of these results requires correlation with clinical information. Additional information regarding diagnosis and subtyping of von Willebrand disease is available at www.arupconsult.com.

INTERPRETIVE INFORMATION: von Willebrand Factor Multimers

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VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Factor VIII, Activity	26-023-156645	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
von Willebrand Factor, Activity (GPIbM)	26-023-156645	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
von Willebrand Factor, Antigen	26-023-156645	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
VWF:GPIbM / vWF Antigen Ratio	26-023-156645	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
von Willebrand Factor Multimers	26-023-156645	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART**H=High, L=Low, *=Abnormal, C=Critical**

Unless otherwise indicated, testing performed at:

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500 Chipeta Way, Salt Lake City, UT 84108-1221
Jonathan R. Genzen, MD, PhD, Laboratory DirectorPatient: Patient, Example
ARUP Accession: 26-023-156645
Patient Identifiers: 01234567890ABCD, 012345
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