

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 3/9/2008
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

von Willebrand Panel with Reflex to von Willebrand Multimeric Analysis

ARUP test code 2003387

Factor VIII, Activity **52 % L** **(Ref Interval: 72-198)**
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 (RCF) **17 % L** **(Ref Interval: 50-184)**
von willebrand Factor Multimers added.
REFERENCE INTERVAL: von willebrand Factor, Activity (RCF)
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, Antigen **51 % L** **(Ref Interval: 60-189)**
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).

von Willebrand Factor, RCF/Ag Ratio **0.3 ratio L** **(Ref Interval: >=0.7)**

von Willebrand Factor Multimers

ARUP test code 0092281

von Willebrand Factor Multimers See Note

H=High, L=Low, *=Abnormal, C=Critical

von willebrand factor multimeric analysis shows a normal multimeric distribution.

An abnormal von Willebrand panel combined with a normal multimeric distribution suggests von Willebrand disease. However, definitive diagnosis requires correlation of the laboratory results with clinical information. Additional information regarding diagnosis and subtyping of von Willebrand disease is available at www.arupconsult.com.

von willebrand factor and factor VIII are acute phase reactants. Increased values are seen in pregnancy, with estrogen-containing medications, inflammation, infection, liver disease, malignancy, and with exercise, stress, or trauma, including traumatic venipuncture. Acute phase reactions can mask low baseline values in patients with von Willebrand disease.

Lower baseline von willebrand and factor VIII values are found in blood type O individuals. Decreased values for von willebrand factor and/or factor VIII activity may also be due to improper sample handling.

INTERPRETIVE INFORMATION: von Willebrand Factor Multimers

This test was developed and its performance characteristics determined by ARUP Laboratories. The U. S. Food and Drug Administration has not approved or cleared this test; however, FDA clearance or approval is not currently required for clinical use. The results are not intended to be used as the sole means for clinical diagnosis or patient management decisions.

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement D: aruplab.com/CS

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Factor VIII, Activity	21-004-135042	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
von Willebrand Factor, Activity (RCF)	21-004-135042	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
von Willebrand Factor, Antigen	21-004-135042	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
von Willebrand Factor, RCF/Ag Ratio	21-004-135042	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
von Willebrand Factor Multimers	21-004-135042	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: