

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 8/27/2006
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 01/01/2017 12:34

Prolonged Clot Time Reflex Panel

ARUP test code 2014318

Prolonged Clot Time Reflex Panel Interp

See Note

Initial testing did not identify a prolonged clotting time (normal PT, aPTT, and DRVVT). Therefore, no additional reflex testing was performed in this prolonged clotting time work-up panel.
If a prolonged clotting time was identified locally, such as PT or aPTT, this could represent specimen differences or differences in local reagents or reference intervals. Fibrinogen and d-dimer testing was also normal.
No clinical history was provided with the test request, which limits the interpretation. Close clinical correlation is recommended. If there is a bleeding history, note that some bleeding disorders are not associated with prolonged clotting times.

Reviewed by Anton Rets, MD, PhD

Fibrinogen	215 mg/dL	(Ref Interval: 150-430)
D-Dimer	0.4 ug/mL	(Ref Interval: 0.0-0.4)
	<p>INTERPRETIVE INFORMATION: D-Dimer The presence of rheumatoid factor may lead to false positive results with the D-Dimer test. This test should not be used to rule out venous thromboembolism.</p> <p>Maximum values less than 10 are rarely indicative of DIC. Results are reported in Fibrinogen Equivalent Units (FEU).</p>	
Soluble Fibrin Monomer	Not Applicable	(Ref Interval: Negative)
Prothrombin Time	13.2 sec	(Ref Interval: 12.0-15.5)
dRVVT Screen	30 sec L	(Ref Interval: 33-44)

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

Unless otherwise indicated, testing performed at:

dRVVT 1:1 Mix	Not Applicable sec	(Ref Interval: 33-44)
dRVVT Confirmation	Not Applicable ratio	(Ref Interval: Negative)
PTT-LA Screen (PTT-D)	36 sec	(Ref Interval: 32-48)
Thrombin Time	Not Applicable sec	(Ref Interval: 14.7-19.5)
Reptilase Time	Not Applicable sec	(Ref Interval: <=21.9)
PTT-D Heparin Neutralized	Not Applicable sec	(Ref Interval: 32-48)
PTT-D 1:1 Mix	Not Applicable sec	(Ref Interval: 32-48)
Platelet Neutralization (PTT-D, Confirm)	Not Applicable	(Ref Interval: Negative)
Hexagonal Phospholipid Neutral Reflex	Not Applicable	(Ref Interval: Negative)
Lupus Anticoagulant Interpretation	<p>See Note</p> <p>Lupus anticoagulant not detected. The phospholipid-dependent screening tests (PTT, DRVVT) are not prolonged.</p> <p>Lupus anticoagulant antibodies are heterogeneous and antibody titers fluctuate over time. Laboratory tests used to identify lupus anticoagulants demonstrate variable sensitivity. If there is strong clinical suspicion for antiphospholipid antibody syndrome (APS), consider testing for cardiolipin and beta-2 glycoprotein 1 antibodies (IgG and IgM) if this testing has not already been performed.</p>	
PT, Inhibitor Screen, 1:1 Mix	Not Applicable sec	(Ref Interval: 12.0-15.5)
Factor VIII, Activity	Not Applicable %	(Ref Interval: 72-198)

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

Unless otherwise indicated, testing performed at:

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).

Bethesda Quantitative, F8

Not Applicable BU

(Ref Interval: <=0.5)

von Willebrand Factor, Activity (RCF)

Not Applicable %

(Ref Interval: 50-184)

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

Not Applicable %

(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).

Factor II, Activity (Prothrombin)

Not Applicable %

(Ref Interval: 72-123)

REFERENCE INTERVAL: Factor II, Activity (Prothrombin)

Access complete set of age- and/or gender-specific reference intervals for this test in the ARUP Laboratory Test Directory (aruplab.com).

Factor V, Activity

Not Applicable %

(Ref Interval: 66-135)

REFERENCE INTERVAL: Factor V, Activity

Access complete set of age- and/or gender-specific reference intervals for this test in the ARUP Laboratory Test Directory (aruplab.com).

Factor VII, Activity

Not Applicable %

(Ref Interval: 78-160)

REFERENCE INTERVAL: Factor VII, Activity

Access complete set of age- and/or gender-specific reference intervals for this test in the ARUP Laboratory Test Directory (aruplab.com).

Factor IX, Activity

Not Applicable %

(Ref Interval: 73-152)

REFERENCE INTERVAL: Factor IX, Activity

Access complete set of age- and/or gender-specific reference intervals for this test in the ARUP Laboratory Test Directory (aruplab.com).

Bethesda Quantitative, F9

Not Applicable BU

(Ref Interval: <=0.4)

Factor X, Activity

Not Applicable %

(Ref Interval: 69-133)

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
Tracy I. George, MD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 20-111-112516
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Page 3 of 5 | Printed: 11/24/2020 9:09:05 AM
4848

REFERENCE INTERVAL: Factor X, Activity

Access complete set of age- and/or gender-specific reference intervals for this test in the ARUP Laboratory Test Directory (aruplab.com).

Factor XI, Activity

Not Applicable % (Ref Interval: 68-138)

INTERPRETIVE INFORMATION: Factor XI, Activity

Access complete set of age- and/or gender-specific reference intervals for this test in the ARUP Laboratory Test Directory (aruplab.com).

Factor XII, Activity

Not Applicable % (Ref Interval: 58-166)

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
Tracy I. George, MD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 20-111-112516
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Page 4 of 5 | Printed: 11/24/2020 9:09:05 AM
4848

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Prolonged Clot Time Reflex Panel Interp	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/22/2020 2:02:00 PM
Fibrinogen	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/21/2020 1:47:00 PM
D-Dimer	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/21/2020 1:47:00 PM
Soluble Fibrin Monomer	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/22/2020 2:02:00 PM
Prothrombin Time	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/21/2020 1:58:00 PM
dRVVT Screen	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/21/2020 1:58:00 PM
dRVVT 1:1 Mix	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/21/2020 1:58:00 PM
dRVVT Confirmation	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/21/2020 1:59:00 PM
PTT-LA Screen (PTT-D)	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/21/2020 1:58:00 PM
Thrombin Time	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/21/2020 1:59:00 PM
Reptilase Time	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/21/2020 1:59:00 PM
PTT-D Heparin Neutralized	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/21/2020 1:59:00 PM
PTT-D 1:1 Mix	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/21/2020 1:59:00 PM
Platelet Neutralization (PTT-D, Confirm)	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/21/2020 1:59:00 PM
Hexagonal Phospholipid Neutral Reflex	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/21/2020 1:59:00 PM
Lupus Anticoagulant Interpretation	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/21/2020 1:58:00 PM
PT, Inhibitor Screen, 1:1 Mix	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/22/2020 2:02:00 PM
Factor VIII, Activity	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/22/2020 2:02:00 PM
Bethesda Quantitative, F8	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/22/2020 2:02:00 PM
von Willebrand Factor, Activity (RCF)	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/22/2020 2:02:00 PM
von Willebrand Factor, Antigen	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/22/2020 2:02:00 PM
Factor II, Activity (Prothrombin)	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/22/2020 2:02:00 PM
Factor V, Activity	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/22/2020 2:02:00 PM
Factor VII, Activity	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/22/2020 2:02:00 PM
Factor IX, Activity	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/22/2020 2:02:00 PM
Bethesda Quantitative, F9	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/22/2020 2:02:00 PM
Factor X, Activity	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/22/2020 2:02:00 PM
Factor XI, Activity	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/22/2020 2:02:00 PM
Factor XII, Activity	20-111-112516	4/20/2020 3:15:00 PM	4/20/2020 11:16:05 PM	4/22/2020 2:02:00 PM

END OF CHART

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
Tracy I. George, MD, Laboratory Director

Patient: Patient, Example
ARUP Accession: 20-111-112516
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Page 5 of 5 | Printed: 11/24/2020 9:09:05 AM
4848