

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

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** 8/2/1968  
**Gender:** Male  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**Factor IX Activity with Reflex to Bethesda Quantitative, Factor IX**

ARUP test code 0030032

Factor IX, Activity

See Note % (Ref Interval: 78-184)

Factor IX activity is at least 141 percent. However, the factor IX activity in this sample cannot be accurately quantitated due to non-parallelism. In this functional clot-based assay, factor IX activity is determined using a modified partial thromboplastin time (PTT). Non-parallelism can occur with a specific factor inhibitor directed against a clotting factor involved in the PTT reaction, inhibitor drugs such as heparin (therapy with unfractionated or low molecular weight heparin or contamination from a line), direct factor Xa inhibitors (such as rivaroxaban, apixaban, or edoxaban), direct thrombin inhibitors (such as dabigatran, argatroban, or bivalirudin), or a non-specific inhibitor such as a lupus anticoagulant. Proper interpretation requires correlation with clinical information and the results of any additional laboratory testing.

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 Done BU (Ref Interval: <=0.4)

Because the factor IX was greater than 20 percent, the Bethesda quantitative factor IX inhibitor study was not done.

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

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Factor IX, Activity	23-242-150894	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Bethesda Quantitative, F9	23-242-150894	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:*

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: 23-242-150894  
Patient Identifiers: 01234567890ABCD, 012345  
Visit Number (FIN): 01234567890ABCD  
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