

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 4/1/1996
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Factor 13, Qualitative, With Reflex to Factor 13 1:1 Mix

ARUP test code 3016927

Factor XIII, Qualitative

Lysis * (Ref Interval: No Lysis)

Clot lysis was observed in the qualitative factor XIII screening test. Clot lysis was also observed when the test was repeated using a 1:1 mix of patient plasma and pooled normal plasma. This pattern suggests severe factor XIII deficiency (less than approximately 1% of normal activity) due to a factor XIII inhibitor (factor XIII antibody.)

Factor XIII inhibitors may be alloantibodies (in deficient patients who have received replacement therapy) or autoantibodies (in patients without congenital deficiency). Autoantibodies have been reported in association with isoniazid, penicillin, and phenytoin, or may be idiopathic. False-positive results (lysis) can be caused by heparin (therapy with unfractionated or low molecular weight heparin or contamination from a line), abnormal fibrinogen, increased fibrinolysis (inherited or acquired fibrinolytic disorders), fibrinolytic drugs, or other factors affecting clot structure or stability. Interpretation of these results requires correlation with clinical information and the results of additional laboratory testing. Quantitative factor XIII testing (Factor XIII Activity test code 2006182 and/or factor XIII inhibitor (ARUP sendout test) profile are recommended for confirmation.

Factor 13 1:1 Mix

ARUP test code 3016928

Factor XIII, 1:1 Mix

Lysis *

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

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Factor XIII, Qualitative	23-320-104090	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Factor XIII, 1:1 Mix	23-320-104090	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: 23-320-104090
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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