

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 8/11/1951
Sex: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Serotonin Release Assay (Heparin Dependent Platelet Antibody), Unfractionated Heparin

ARUP test code 2005631

SRA, Unfractionated Heparin, Low Dose	91 %
SRA, Unfractionated Heparin, High Dose	79 %
SRA, Unfractionated Heparin	Indeterminate * (Ref Interval: Negative)
SRA, Unfractionated Heparin, Interp.	See Note

This patient's specimen demonstrates an indeterminate result in the serotonin release assay.

In this specimen, serotonin release occurred in the presence of low-dose heparin but was not inhibited in the presence of high-dose heparin. Criteria for a positive result include $\geq$ 20% serotonin release from reagent platelets in the presence of patient specimen and low-dose heparin (0.1 U/mL) and $<$ 20% serotonin release from reagent platelets (inhibition of the reaction) in the presence of patient specimen and high-dose heparin (100 U/mL). Non-heparin-dependent antibodies (such as HLA antibodies) are a potential cause of indeterminate results. An indeterminate pattern is not consistent with a diagnosis of heparin-induced thrombocytopenia (HIT). However, a diagnosis of HIT cannot be completely excluded. Recommend correlation with clinical information and the results of any additional laboratory testing. Additional information regarding diagnosis of HIT is available at arupconsult.com.

INTERPRETIVE INFORMATION: SRA, Unfractionated Heparin

This test was developed and its performance characteristics determined by ARUP Laboratories. It has not been cleared or approved by the US Food and Drug Administration. This test was performed in a CLIA certified laboratory and is intended for clinical purposes.

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
SRA, Unfractionated Heparin, Low Dose	25-207-102508	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
SRA, Unfractionated Heparin, High Dose	25-207-102508	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
SRA, Unfractionated Heparin	25-207-102508	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
SRA, Unfractionated Heparin, Interp.	25-207-102508	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

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: 25-207-102508
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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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: 25-207-102508
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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