

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 2/14/1985
Gender: Female
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Thermal Amplitude Test

ARUP test code 0013410

Thermal Amplitude Test

The thermal amplitude of the cold autoantibody was evaluated. Antibody reactivity was observed at 30C when using albumin techniques. No antibody reactivity was observed at 37C when using albumin techniques.

Cold autoantibodies with this reactivity pattern are considered clinically significant.

Pathological cold autoantibodies are clinically significant antibodies that demonstrate a broad thermal range, specifically enhanced reactivity between 30C and 37C using albumin techniques, and capable of binding complement in vivo. These antibodies may occur in association with a number of underlying diseases particularly mycoplasma pneumonia infections and infectious mononucleosis. Clinical significance may vary. Increased bilirubin, elevated reticulocyte values and decreased haptoglobin may indicate immune hemolysis.

It is recommended that red blood cells be transfused through a blood warmer.

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Thermal Amplitude Test	20-255-110985	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: