

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

Physician: Doctor, Example

Patient: Patient, Example

DOB 6/9/1954 **Gender:** Male

Patient Identifiers: 01234567890ABCD, 012345

Visit Number (FIN): 01234567890ABCD **Collection Date:** 00/00/0000 00:00

Hemoglobin, Unstable

ARUP test code 0049020

Hemoglobin, Unstable

Negative

(Ref Interval: Negative)

INTERPRETIVE INFORMATION: Unstable Hemoglobin

The unstable hemoglobin disease is due to an alteration in the amino acid sequence involved in the interface between the alpha and beta chains of the hemoglobin molecule. These alterations significantly change the structure of the molecule resulting in denaturation and precipitation of globin chains.

The Unstable Hemoglobin assay is a qualitative test that does not identify the variant when present. Additional evaluation is suggested for positive tests (hemoglobin evaluation for identification, ARUP test #0050610). False positive results can occur in specimens with high hemoglobin F levels (infants less than 6 months old) and specimens tested beyond 7 days from draw time.

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement B: aruplab.com/CS

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Hemoglobin, Unstable	23-019-155805	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

4848