

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 7/8/1972
Gender: Male
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Cytochrome b5 Reductase Enzyme Activity

ARUP test code 3003818

Cytochrome b5 Reductase Enzyme Activity

12.2 U/g Hb (Ref Interval: 7.8 - 13.1)

Cytochrome b5 reductase (cb5r), also known as methemoglobin reductase (METR), activity in neonates can be decreased (60% of adult values) in normal infants until 3 to 6 months of age. If the enzyme activity is low in an infant and clinical suspicion for methemoglobin reductase deficiency persists, recommend repeat testing after one year of age.
No Charge- LSI Client Testing

-----ADDITIONAL INFORMATION-----
This test was developed and its performance characteristics determined by Mayo Clinic in a manner consistent with CLIA requirements. This test has not been cleared or approved by the U.S. Food and Drug Administration.
Test Performed by:
Mayo Clinic Laboratories - Rochester Main Campus
200 First Street SW, Rochester, MN 55905
Lab Director: William G. Morice M.D. Ph.D.; CLIA# 24D0404292

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Cytochrome b5 Reductase Enzyme Activity	21-081-102245	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: