

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 7/8/2000
Gender: Male
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Arylsulfatase A, Leukocytes, Blood

ARUP test code 2011058

Arylsulfatase A, Leukocytes, Whole Blood 62 nmol/h/mg (Ref Interval: >=62)

Arylsulfatase A, Interpretation

SEE NOTE

NEGATIVE In this sample, arylsulfatase A activity is normal and not consistent with a diagnosis of either metachromatic leukodystrophy (MLD) or multiple sulfatase deficiency. However, please note that some patients with MLD, including those with atypical MLD due to Saposin B deficiency, will not be detected. If clinically indicated, we recommend urine sulfatide analysis (MCL test CTSU).

-----ADDITIONAL INFORMATION-----
Colorimetric Enzyme Assay
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.

Reason for Referral Not provided

Reviewed by

Test Performed by:
Mayo Clinic Laboratories - Rochester Main Campus
200 First Street SW, Rochester, MN 55905
Lab Director: Nikola A. Baumann Ph.D.; CLIA# 24D0404292

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

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Arylsulfatase A, Leukocytes, Whole Blood	24-190-102286	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Arylsulfatase A, Interpretation	24-190-102286	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Reason for Referral	24-190-102286	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Reviewed by	24-190-102286	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: 24-190-102286
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Page 2 of 2 | Printed: 7/17/2024 8:11:44 AM
4848