

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 11/8/2019
Sex: Male
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 01/01/2017 12:34

Alpha-Iduronidase Enzyme Activity in Leukocytes

ARUP test code 2011415

Alpha-Iduronidase, Leukocytes, Interp

See Note

In this sample, alpha-L-iduronidase activity was within normal range. Based on this result, this individual is NOT predicted to be affected with Mucopolysaccharidosis type I (Hurler/Hurler-Scheie/Scheie). Normal alpha-L-iduronidase activity can also be seen in MPS I patients after bone marrow transplant or receiving ERT (enzyme replacement therapy). This test cannot predict carrier status for this disease. Additionally, this test does NOT evaluate enzyme activities deficient in other mucopolysaccharidoses.

Units are Nanomoles substrate hydrolyzed per hour per milligram of protein (nmoles hydrolyzed/hr/mg protein)

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.

Alpha-Iduronidase Activity, Leukocytes 35.9 (Ref Interval: 12.0-65.0)

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Alpha-Iduronidase, Leukocytes, Interp	22-103-401643	4/13/2022 10:07:00 AM	4/14/2022 3:47:05 PM	4/25/2022 8:27:00 AM
Alpha-Iduronidase Activity, Leukocytes	22-103-401643	4/13/2022 10:07:00 AM	4/14/2022 3:47:05 PM	4/25/2022 8:27:00 AM

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: 22-103-401643
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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