

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 5/22/2014
Gender: Male
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

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.

Results reviewed and interpreted by [REDACTED]

INTERPRETIVE INFORMATION: Alpha-Iduronidase, Leukocytes

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)

Units of measure for alpha-L-iduronidase activity (Mucopolysaccharidosis type I) are: Nanomoles of substrate hydrolyzed per hour per mg of protein.

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

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Alpha-Iduronidase, Leukocytes, Interp	24-144-116289	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Alpha-Iduronidase Activity, Leukocytes	24-144-116289	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