ARUP LABORATORIES
800-522-2787 | aruplab.com
500 Chipeta Way, Salt Lake City, UT 84108-1221
Jonathan R. Genzen, MD, PhD, Chief Medical Officer

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

Physician: Doctor, Example

Patient: Patient, Example

DOB	5/30/2009
Sex:	Female
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	Normal In this sample, alpha-L-iduronidase activity was within normal range. Based on this result, this individual is NOT affected with mucopolysaccharidosis type I (Hurler/Hurler-Scheie/Scheie; OMIM #607014, 607015, 607016). This test cannot predict carrier status for this disease. Additionally, this test does NOT exclude other lysosomal storage disorders. Normal enzyme activity may also be observed in treated individuals who are receiving enzyme replacement therapy or who have undergone bone marrow transplant. 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	37.6 nmol/h/mg Units of measure for alpha-L-iduronidase activity (Mucopolysaccharidosis type I) are: Nanomoles of substrate hydrolyzed per hour per mg of protein.	(Ref Interval: 12.0-65.0)

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Alpha-Iduronidase, Leukocytes, Interp	26-143-400369	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Alpha-Iduronidase Activity, Leukocytes	26-143-400369	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:

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