

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

Physician: Doctor, Example

**Patient: Patient, Example**

**DOB:** Unknown  
**Gender:** Unknown  
**Patient Identifiers:** 01234567890ABCD, 012345  
**Visit Number (FIN):** 01234567890ABCD  
**Collection Date:** 00/00/0000 00:00

**Hexosaminidase A Percent and Total Hexosaminidase in Plasma with Reflex to Hexosaminidase A Percent and Total Hexosaminidase in Leukocytes**

ARUP test code 2008129

Hexosaminidase Total	895.0	(Ref Interval: 600.0-1050.0)
INTERPRETIVE INFORMATION: Hexosaminidase A Pct and Total in P/S		
Total Hexosaminidase reported in nmols hydrolyzed/hr/mL		
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.		

Hexosaminidase A Percent	60.5 %	(Ref Interval: 55.0-76.0)
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Hexosaminidase Interpretation	Normal
In this sample, Hexosaminidase A activity, expressed as percentage of total hexosaminidase, was normal. Total hexosaminidase activity was also within normal range. Based on these results, this individual is NOT affected with Tay-Sachs disease (OMIM 272800), and is NOT predicted to be a carrier for Tay-Sachs disease or for Sandhoff disease (OMIM 268800). Milder variant forms of Tay-Sachs disease, such as the B1 variant or the activator protein deficiency (OMIM 272750), may not be identified by this assay.	

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

VERIFIED/REPORTED DATES				
Procedure	Accession	Collected	Received	Verified/Reported
Hexosaminidase Total	21-120-122776	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Hexosaminidase A Percent	21-120-122776	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Hexosaminidase Interpretation	21-120-122776	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  
Tracy I. George, MD, Laboratory Director

Patient: Patient, Example  
ARUP Accession: 21-120-122776  
Patient Identifiers: 01234567890ABCD, 012345  
Visit Number (FIN): 01234567890ABCD  
Page 2 of 2 | Printed: 5/3/2021 4:39:52 PM  
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