

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

Physician: Doctor, Example

Patient: Patient, Example

DOB: 2/21/1967
Gender: Male
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Hexosaminidase A Percent and Total Hexosaminidase, Plasma or Serum

ARUP test code 2008121

Hexosaminidase Total 1015.0 (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 63.1 % (Ref Interval: 55.0-76.0)

Hexosaminidase Plasma/Serum Interp Normal
In this sample, hexosaminidase A activity, expressed as percentage of total hexosaminidase, was normal. Total hexosaminidase activity was also within normal ranges. 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 | 21-085-146562 | 00/00/0000 00:00 | 00/00/0000 00:00 | 00/00/0000 00:00 |
| Hexosaminidase A Percent | 21-085-146562 | 00/00/0000 00:00 | 00/00/0000 00:00 | 00/00/0000 00:00 |
| Hexosaminidase Plasma/Serum Interp | 21-085-146562 | 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: 21-085-146562
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
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