

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

Gaucher Disease (GBA), Enzyme Activity in Leukocytes

ARUP test code 2014459

Gaucher GBA Activity Leukocytes Interp

See Note

In this sample, beta-glucocerebrosidase (GBA) activity was markedly decreased, and consistent with a diagnosis of Gaucher disease (OMIM#230800, 230900, 231000). This test cannot predict disease severity. Additionally, this test does NOT evaluate enzyme activities deficient in other lysosomal storage disorders. Consideration should be given to DNA testing to confirm this finding. Genetic evaluation is recommended.

Results reviewed and interpreted by [REDACTED]

INTERPRETIVE INFORMATION: Gaucher Disease (GBA), Enzyme Activity in 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.

Gaucher GBA Activity Leukocytes

0.7 nmol/h/mg L (Ref Interval: 4.6-12.0)

Units of measure for beta-glucocerebrosidase (GBA) activity (Gaucher Disease) 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
Gaucher GBA Activity Leukocytes Interp	24-144-116287	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Gaucher GBA Activity Leukocytes	24-144-116287	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

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