Warde
Medical Laboratory

LABORATORY REPORT

Example Client, XYZ123
1234 Warde Road
Ann Arbor   MI 48108

EXAMPLE, REPORT W
WX0000003827   M   07/08/1978 45 Y

Referral Testing

Collected: 09/26/2023 13:46   Received: 09/26/2023   13:46

Test Name	Result	Flag	Ref-Ranges	Units	Site

Hexosaminidase A & Total, WBC

Interpretation	SEE BELOW				MMRL

These results indicate this individual is a carrier for
Tay-Sachs disease. Consider submitting a new blood specimen
for molecular genetic analysis of HEXA (MCL test CGPH, gene
list ID: IEMCP-X1CS5XMCL) to further assess carrier status
and to facilitate testing of at-risk family members. Please
note patients with or carriers of the B1 or AB variant of
Tay-Sachs disease will not be detected by this method. If
this patient shows symptoms of late-onset Tay-Sachs disease
(>= 2 years), consider ruling out the B1 variant (MCL test
MUGS). If applicable, consider carrier screening for the
reproductive partner (MCL test NAGR) and referral for a
genetics consultation. Please contact the Biochemical
Genetics consultant or genetic counselor on call
if you have any questions.

------------------ADDITIONAL INFORMATION------------------
Heat Inactivation, Fluorometric
This test was developed and its performance characteristics
determined by Mayo Clinic in a manner consistent with CLIA
requirements. This test has not been cleared or approved by
the U.S. Food and Drug Administration.

Hexosaminidase Percent A, WBC	**56**	L	63-75	%	MMRL
Hexosaminidase Total, WBC	23.4		16.4-36.2	nmol/min/mg	MMRL
Reviewed By:	SEE BELOW				MMRL

Test Performed by:
Mayo Clinic Laboratories - Rochester Main Campus
200 First Street SW, Rochester, MN 55905
Lab Director: William G. Morice M.D. Ph.D.; CLIA# 24D0404292

Performing Site:
MMRL: MAYO MEDICAL REFERENCE LAB 3050 Superior Drive NW Rochester MN 55901

Reported Date: 2023.09.27   13:46   HEXOL

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL, . - NOT TESTED

F326000066
WX0000003827
Printed D&T: 09/27/23 07:56

Ordered By: KAJAL SITWALA, MD, PhD
WX00000000002365

Kajal V. Sitwala, MD, PhD - Medical Director
Form: MM RL1
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