



Patient ID M0002173	Patient Name SAMPLEREPORT, MUGS N	Birth Date 1971-09-28	Gender F	Age 40
Order Number M0002173	Client Order Number M0002173	Ordering Physician	Report Notes	
Account Information C7028846 DLMP Rochester		Collected 27 Jun 2012 01:49		

Hexosaminidase A (MUGS), S

MCR

1.23 U/L

In this sample, hexosaminidase A activity is normal. This result indicates this individual is NOT affected with Tay-Sachs disease (OMIM 272800) and suggests this individual is NOT a carrier for Tay-Sachs disease, including the B1 variant (Tutor JC. Braz J Med Biol Res. 2004 Jun; 37(6):777-83). Please contact the Biochemical Genetics consultant or genetic counselor on call (1-800-533-1710) if you have any questions.

REFERENCE VALUE

1.23-2.59 (Normal)
1.16-1.22 (Intermediate)
0.58-1.15 (Carrier)

ADDITIONAL INFORMATION

Fluorometric Enzyme Assay

Received: 27 Jun 2012 01:49

Reported: 20 Feb 2013 16:17

Performing Site Legend

Code	Laboratory	Address	Lab Director	CLIA Certificate
MCR	Mayo Clinic Laboratories - Rochester Main Campus	200 First Street SW, Rochester, MN 55905	William G. Morice M.D. Ph.D	24D0404292