MAYO CLINIC
Mayo Medical Laboratories

Laboratory Service Report 1-800-533-1710

Patient Name	Patient ID	Age	Gender	Order #
SAMPLEREPORT,MPSSC N	M0002171	40	F	M0002171
Ordering Phys				**DOB** 09/28/1971
Client Order # M0002171	**Account Information**			**Report Notes**
Collected 06/27/2012 01:47	C7028846-DLMP ROCHESTER 3050 SUPERIOR DRIVE ROCHESTER,MN 55901			
Printed 02/20/2013 16:47				

Test	Flag	Results	Unit	Reference Value	Perform Site*
Mucopolysaccharides Screen, (MPS),U			REPORTED 02/20/2013 16:01		
Mucopolysaccharides (MPS), QN, U		3.0	mg/mmol Cr	<=6.5	MCR
Patients with MPS IV (Morquio), MPS VI (Maroteaux-Lamy) and MPS VII (Sly) are not reliably detected due to the inconsistent excretion of glycosaminoglycans in these syndromes. False negative (normal) results have been documented. We recommend proceeding with direct enzyme analysis if these syndromes are suspected. Please contact the Biochemical Genetics consultant or genetic counselor on call (1-800-533-1710) if you have any questions.					
Mucopolysaccharides, (MPS), QL, U					
Mucopolysaccharides, (MPS), QL				Not Applicable	MCR
Thin layer chromatography showed a normal pattern. However, please note that thin layer chromatography may yield normal results in some patients with mucopolysaccharidoses (MPS), in particular with MPS IV (Morquio syndrome) due to the inconsistent excretion of keratan sulfate. If clinically indicated, consider sending another sample for repeat analysis or proceed with specific enzyme analysis. Please contact the Biochemical Genetics consultant or genetic counselor on call (1-800-533-1710) if you have any questions.					

* Performing Site:

MCR	Mayo Clinic Laboratories - Rochester Main Campus 200 First St SW Rochester, MN 55905	Lab Director:

Patient Name	Collection Date and Time	Report Status
SAMPLEREPORT,MPSSC N	06/27/2012 01:47	Final
Page 1 of 1		** End of Report **

* Report times for Mayo performed tests are CST/CDT

TEST SITE