

1-800-533-1710

PATIENT NAME TESTING, SHEILA		PATIENT NUMBER L3MRNG9154932		AGE 35	SEX F	ACCESSION # G9154932
ORDERING PHYSICIAN		CLIENT ORDER #			ACCOUNT # LIAISONS	
COLLECTION 08/18/10 09:59 A	RECEIVED 08/18/10 09:59 A	REPORT PRINTED 09/21/10 02:02 P		SPECIMEN INFORMATION DATE OF BIRTH:		
DATE TIME	DATE TIME	DATE TIME				
Test Client Attn: Mayo Liaisons 200 First Street SW Rochester, MN 55905 507-284-8202						

TEST REQUESTED	HI LO	REF RANGE	PERFORM SITE *
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Fibroblast Culture

Fibroblast Culture	Performed	Not applicable	MCR
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Cryopreserve for Biochem Studies

Cryopreserve for Biochem Studies	Performed		MCR
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Neuraminidase, Fibroblasts

Patient Activity	4.557	U/g prot	MCR
Normal Control Activity	8.506	U/g prot	MCR
Abnormal Control Activity	13.988	U/g prot	MCR
Neuraminidase Activity	54	%	>23 MCR

Interpretation

These results indicate this individual is not affected with sialidosis (OMIM 256550). Neuraminidase activity that is >23% of the co-run normal control activity is considered normal. This test is not recommended for the detection of sialidosis carriers. 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 Dpt of Lab Med & Pathology 200 First Street SW Rochester, MN 55905	Lab Director: Franklin R. Cockerill, III, M.D.
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