

1-800-533-1710

PATIENT NAME TESTING, ALLOILE		PATIENT NUMBER L3MRNG9156990		AGE 34	SEX M	ACCESSION # G9156990
ORDERING PHYSICIAN			CLIENT ORDER #		ACCOUNT # LIAISONS	
COLLECTION 10/04/10 02:50 P DATE TIME	RECEIVED 10/04/10 02:50 P DATE TIME	REPORT PRINTED 10/27/10 09:47 A DATE TIME		SPECIMEN INFORMATION DATE OF BIRTH:		
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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Allo-isoleucine, BS

Specimen	Blood Spot			MCR
Specimen ID	1039938			MCR
Order Date	08 Oct 2010 11:49			MCR
Reason For Referral	2nd tier testing to follow up an abnormal primary newborn screening result (elevated Allo-isoleucine).			MCR
Method	Liquid Chromatography-Tandem Mass Spectrometry (LC-MS/MS) Stable Isotope Dilution Analysis.			MCR
Allo-isoleucine	1	nmol/mL	<2.0	MCR
Leucine	45	nmol/mL	35-215	MCR
Isoleucine	100	nmol/mL	13-130	MCR
Valine	250	nmol/mL	51-325	MCR
Interpretation	In this sample, allo-isoleucine was not detected. This result is not consistent with a diagnosis of Maple Syrup Urine Disease (MSUD). Please call the Biochemical Genetics consultant on call (Tel. 1-800-533-1710) if you have any questions.			MCR
Reviewed By	Michelle Dawn Fjerstad			MCR
Release Date	08 Oct 2010 12:08			MCR

* 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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PATIENT NAME TESTING, ALLOILE	ORDER STATUS Final	COLLECTION DATE AND TIME 10/04/10 02:50 P
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