

1-800-533-1710

PATIENT NAME			PATIENT NU	MBER		AGE	SEX	ACCESSION #
TESTING, 81123 IS			L3MRNG91	L3MRNG9154199			F	G9154199
ORDERING PHYSICIAN			CLIENT ORD	ER#				ACCOUNT # LIAISONS
COLLECTION RECEIVED		REPORT PR	NTED	SPECIMEN INFORMA	TION			
08/05/10 10:15 A	08/05/10 1	0:15 A	08/16/10	12:10 P	DATE OF BIRTH:			
DATE TIME	DATE	TIME	DATE	TIME				
Test Client								
Attn: Mayo Liaisons								
200 First Street SW								
Rochester, MN 55905								
507-284-8202								

	HI				
TEST REQUESTED	LO			REF RANGE	PERFORM SITE *
Carnitine, U					
Total	L	<1	nmol/mg Cr	180-412	MCR
Below limit	of detecti	on.			
Free (FC)	L	<1	nmol/mg Cr	77-214	MCR
Below limit	of detecti	on.			
AC/FC Ratio				0.7-3.4	MCR
Unable to qua	antitate r	atio becaus	e the concentrations of		
total and/or	free carn	itine are b	elow the detection limit.		
Interpretation					MCR

Below detection limit. The above results are consistent carnitine deficiency. A quantitative value cannot be provided because the concentration of carnitine is below the assay's limit of detection, <1 nmol/mL. Consider sending another urine sample for repeat analysis along with a plasma for carnitine analysis. We need clinical information to provide further interpretation. 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	Lab Director: Franklin R. Cockerill, III, M.D.
	200 First Street SW Rochester, MN 55905	

PATIENT NAME	ORDER STATUS	COLLECTION DATE AND TIME
TESTING, 81123 IS	Final	08/05/10 10:15 A