

## **Laboratory Service Report**

## 1-800-533-1710

Patient Name	Patient ID	Age	Gender	Order #
SAMPLEREPORT,CDG	SA00050125	2	M	SA00050125
Ordering Phys				DOB
				04/08/2010
Client Order #	Account Information	Account Information		Report Notes
SA00050125				
Collected	C7028846-DLMP ROC	C7028846-DLMP ROCHESTER		
10/28/2012 13:00	3050 SUPERIOR DRIV			
Printed	ROCHESTER,MN 5590	)1		
12/03/2012 16:26				

Test	Flag	Results	Unit	Reference Value	Perform Site*
CDG, S			REPORTED 1	.0/29/2012 09:34	
Reason for Referral		cdg			MCR
Mono-oligo/Di-oligo Ratio		0.04		<=0.06	MCR
A-oligo/Di-oligo Ratio		0.008		<=0.011	MCR
Tri-sialo/Di-oligo Ratio		0.02		<=0.05	MCR
Apo CIII-1/Apo CIII-2 Ratio		0.38		<=2.91	MCR
Apo CIII-0/Apo CIII-2 Ratio		0.23		<=0.48	MCR
Interpretation					MCR
Normal result. This finding is	not consi	stent with a			
congenital disorder of glycosy	lation (CDC	G), particularly			
not the deficiencies of phosphomannomutase (PMM; CDG type					
Ia) and phosphomannoisomerase (PMI; CDG Ib). Please note					
that some newborn patients wit					
intermittently normalize their transferrin glycoform					
pattern and may escape diagnos		-			
presentation is highly suggest		•			
sending another sample to repe weeks.	eat the ana	lysis in 6 to 10			
Affinity Chromatography-Mass S	Spectrometry	y (MS)			
Reviewed By		Jennifer Peterson			MCR

## \* Performing Site:

MCR	Mayo Clinic Laboratories - Rochester Main Campus	Lab Director: Franklin R. Cockerill, III. M.D.
INICIX	200 First St SW Rochester MN 55005	Lab Director. I farikiii N. Cockeriii, III, W.D.

Patient Name	atient Name Collection Date and Time	
SAMPLEREPORT,CDG	10/28/2012 13:00	Final
Page 1 of 1		** End of Report **

<sup>\*</sup> Report times for Mayo performed tests are CST/CDT