

Patient Name TESTING,82594	Patient ID	Age	Gender	Order # W2010072
Ordering Phys		DOB		
Client Order # W2010072	Account Information C7999998-STUSTEST 200 FIRST STREET SW ROCHESTER, MN 55901	Report Notes		
Collected 07/20/2009 13:43				
Printed 07/20/2009 14:23	(507)266-5730			

Test	Flag	Results	Unit	Reference Value	Perform Site*
Supplemental Newborn Screen, BS				REPORTED 07/20/2009 13:59	
Specimen ID		290740			MCR
Supplemental Newborn Screen Result					MCR
In this blood spot, the following results were observed:					
Valine 170 umol/L (abnormal >140)					
Leucine/Isoleucine 215 umol/L (abnormal>200)					
Methionine 92 umol/L (abnormal>50)					
INTERPRETATION					
This NICU patient is a term newborn (BW: 3310 g, GW:38) on total parenteral nutrition (TPN) at the time of sample collection. The observed amino acid abnormalities represent a dietary artifact due to TPN, a finding of no clinical significance. The collection of a repeat blood spot is not informative and therefore discouraged. We recommend plasma amino acid shortly before discharge, at least 48 hours after the beginning of enteral feeding.					
If necessary, contact the genetics/metabolic specialist on call at University of Minnesota Childrens Hospital, Fairview 1-888-543-7866 or the genetics/metabolic specialist on call at Mayo Clinic 800 533 1710 for further assistance.					
Release Date		19 Jul 2009 14:40			MCR

* Performing Site:

MCR	Mayo Clinic Dpt of Lab Med & Pathology 200 First St SW Rochester, MN 55905	Lab Director: Franklin R. Cockerill, III, M.D.
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Patient Name TESTING,82594	Collection Date and Time 07/20/2009 13:43	Report Status Final
Page 1 of 1		** End of Report **

* Report times for Mayo performed tests are CST/CDT