

Patient Name TESTING,80602	Patient ID	Age	Gender	Order # W2897512
Ordering Phys		DOB		
Client Order # W2897512	Account Information C7999998-STUSTEST 200 FIRST STREET SW ROCHESTER, MN 55901	Report Notes		
Collected 10/12/2009 06:00				
Printed 10/13/2009 10:23	(507)266-5730			

Test	Flag	Results	Unit	Reference Value	Perform Site*
Chromosome Anomalies, Misc, FISH			REPORTED 10/12/2009 15:00		
Specimen		Bone Marrow			MCR
Specimen ID		673968			MCR
Order Date		05 Oct 2009 11:36			MCR
Method					MCR
FISH for the rearrangement of the FKHR locus with probes for the 5' and 3' regions of the FKHR gene region on chromosome 13 (13q14).					
Reason For Referral		rhabdomyosarcoma			MCR
Results		nuc ish(FKHRx2)[200]			MCR
0.0% of 200 nuclei had a separation of the 5'FKHR and 3'FKHR signals. The normal cutoff is <9% for one 5'FKHR, one 3FKHR and one 5'FKHR/3'FKHR signal.					
Interpretation					MCR
No rearrangement of the FKHR gene region was observed.					
This result does not exclude the diagnosis of alveolar rhabdomyosarcoma. Clinical and pathologic correlation is recommended.					
DISCLAIMER: This test was developed and its performance characteristics determined by Laboratory Medicine and Pathology, Mayo Clinic, Rochester, MN. It has not been cleared or approved by the U.S. Food and Drug Administration. This test is intended to be used as an adjunct to existing clinical and pathologic information diagnosis of alveolar rhabdomyosarcoma. This FISH assay abnormalities.					
Consultant					MCR
Daniel L Van Dyke PhD					
Report Date		09 Oct 2009 14:00			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,80602	Collection Date and Time 10/12/2009 06:00	Report Status Final
Page 1 of 1		** End of Report **

* Report times for Mayo performed tests are CST/CDT