MAYO CLINIC
Mayo Medical Laboratories

Laboratory Service Report 1-800-533-1710

Patient Name	Patient ID	Age	Gender	Order #
SAMPLEREPORT,MLHBL	SA00052625	47	M	SA00052625
Ordering Phys CLIENT,CLIENT				**DOB** 06/15/1965
Client Order # SA00052625	**Account Information**			**Report Notes**
Collected 01/10/2013	C7028846-DLMP ROCHESTER 3050 SUPERIOR DRIVE ROCHESTER,MN 55901			
Printed 01/30/2013 15:07				

Test	Flag	Results	Unit	Reference Value	Perform Site*
MLH1 Hypermethylation Analysis, B			REPORTED 01/10/2013 17:40		
Specimen		Blood			MCR
Specimen ID		1039293			MCR
Order Date		10 Jan 2013 13:17			MCR
Reason For Referral					MCR
Tumor demonstrates loss of MLH1 protein expression and MLH1 promoter hypermethylation. Evaluate peripheral blood DNA for the presence of germline MLH1 promoter hypermethylation.					
Method					MCR
A PCR based assay is used to test peripheral blood DNA for the presence of MLH1 promoter hypermethylation.					
Result					MCR
Normal (blood): Negative for MLH1 promoter hypermethylation.					
Interpretation					MCR
This result does not provide evidence for germline MLH1 promoter hypermethylation. A genetic consultation may be of benefit. CAUTIONS: Test results should be interpreted in context of clinical findings, family history, and other laboratory data. If results obtained do not match other clinical or laboratory findings, please contact the laboratory for possible interpretation. Misinterpretation of results may occur if the information provided is inaccurate or incomplete. Bone marrow transplants from allogenic donors will interfere with testing. Call Mayo Medical Laboratories for instructions for testing patients who have received a bone marrow transplant. Laboratory developed test.					
Reviewed By					MCR
Stephen N Thibodeau PhD					
Release Date		10 Jan 2013 17:39			MCR

* Performing Site:

MCR	Mayo Clinic Laboratories - Rochester Main Campus 200 First St SW Rochester, MN 55905	Lab Director:

Patient Name	Collection Date and Time	Report Status
SAMPLEREPORT,MLHBL	01/10/2013	Final
		** End of Report **

* Report times for Mayo performed tests are CST/CDT