MAYO CLINIC
Mayo Medical Laboratories

Laboratory Service Report 1-800-533-1710

Patient Name	Patient ID	Age	Gender	Order #
TESTINGRNV,FGCT ABNORMAL	SA00056168	67	F	SA00056168
Ordering Phys CLIENT,CLIENT				**DOB** 10/10/1945
Client Order # SA00056168	**Account Information**			**Report Notes**
Collected 03/25/2013 08:00	C7028846-DLMP Rochester 3050 Superior Drive Rochester, MN 55901			
Printed 03/25/2013 15:44				

Test	Flag	Results	Unit	Reference Value	Perform Site*
Germ Cell Tumor, FISH, Ts			REPORTED 03/25/2013 15:07		
Specimen		Tissue-Paraffin			MCR
Specimen ID		1061237			MCR
Order Date		25 Mar 2013 14:59			MCR
Reason For Referral		Germ Cell Tumor			MCR
Method					MCR
Locus and probes		[Strategy;#nuclei;Class]			
12p11.21(PKP2),12cen(D12Z3)		[COPY#;100;ASR]			
Probe strategy: COPY#=region gain and loss.					
Result		NOMENCLATURE:			MCR
nuc ish(PKP2+,D12Z3+,PKP2+)[100/100]					
Interpretation					MCR
The result is abnormal and indicates 100% of cells have 2 copies of isochromosome 12p. Isochromosome 12p is usually associated with germ cell tumors. Chaganti, R., et al., Cancer Research. 60:1475-82, 2000. Clinical and pathologic correlation is recommended.					
DISCLAIMER: Analyte Specific Reagent (ASR). This test was developed and its performance characteristics determined by Mayo Clinic. 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 pathology information currently used for the management of germ cell tumor. This FISH assay does not rule out other chromosome abnormalities.					
Reviewed By		Christina M Radtke			MCR
Release Date		25 Mar 2013 15:05			MCR

* Performing Site:

MCR	Mayo Clinic Laboratories - Rochester Main Campus 200 First St SW Rochester, MN 55905	Lab Director: Franklin R. Cockerill, III, M.D.

Patient Name	Collection Date and Time	Report Status
TESTINGRNV,FGCT ABNORMAL	03/25/2013 08:00	Final
Page 1 of 1		** End of Report **

* Report times for Mayo performed tests are CST/CDT