MAYO CLINIC
Mayo Medical Laboratories

Laboratory Service Report 1-800-533-1710

Patient Name	Patient ID	Age	Gender	Order #
TESTINGRNV,FMEL NORMAL	SA00053102	33	F	SA00053102
Ordering Phys CLIENT,CLIENT				**DOB** 01/01/1980
Client Order # SA00053102	**Account Information**			**Report Notes**
Collected 01/28/2013 08:00	C7028846-DLMP ROCHESTER 3050 SUPERIOR DRIVE ROCHESTER,MN 55901			
Printed 02/12/2013 14:05				

Test	Flag	Results	Unit	Reference Value	Perform Site*
Melanoma, FISH, Ts			REPORTED 01/29/2013 11:29		
Specimen		Tissue-Paraffin			MCR
Specimen ID		1060510			MCR
Order Date		28 Jan 2013 11:12			MCR
Reason For Referral		r/o melanoma			MCR
Method					MCR
Locus and probes		[Strategy;#nuclei;Class]			
6p25(RREB1),6cen(D6Z1),6q23(MYB),11q(CCND1)		[COPY#;50;ASR]			
8cen(D8Z2),8q24(MYC)		[COPY#;50;ASR]			
9p21(CDKN2A),9cen(D9Z1)		[COPY#;50;ASR]			
Results					MCR

Abnormality		Result(%)	Cutoff(%)
6p gain	(RREB1>2)	normal	<14.0
	(RREB1:D6Z1>2.0)	normal	<9.0
6q loss	(MYB:D6Z1<0.8)	normal	<31.0
11q gain	(CCND1>2)	normal	<14.0
8q24 gain	(MYC>2)	normal	<26.0
	(MYC:D8Z2>2.0)	normal	<9.0
9p-x2	(CDKN2A=0)	normal	<9.0

nuc ish(RREB1,D6Z1,MYB,CCND1)x2,(D8Z2,MYC)x2,(CDKN2A,D9Z1)x2

Interpretation MCR

The results were within normal limits for all probes tested. This result does not exclude the diagnosis of malignant melanoma. These results are intended to be used in conjunction with clinical and pathologic information.

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 pathologic information currently used for the differential diagnosis of malignant melanoma. This FISH test does not rule out other chromosome abnormalities.

Consultant	Christina M Radtke	MCR
Released Date	29 Jan 2013 11:28	MCR

Performing Site Legend on Last Page of Report

* Report times for Mayo performed tests are CST/CDT

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>> Accession SA00053102 - Continued From Previous Page <<
>> Do Not Discard <<

* 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,FMEL NORMAL	01/28/2013 08:00	Final
Page 2 of 2		** End of Report **

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