MAYO CLINIC
Mayo Medical Laboratories

Laboratory Service Report 1-800-533-1710

Patient Name	Patient ID	Age	Gender	Order #
SAMPLEREPORT,BA190	SA00067483	47	F	SA00067483
Ordering Phys CLIENT,CLIENT				**DOB** 06/10/1966
Client Order # SA00067483	**Account Information** C7028846-DLMP Rochester SDSC 2 - Client Support Rochester, MN 55901			**Report Notes**
Collected 05/14/2014 00:00				
Printed 05/15/2014 14:45				

Test	Flag	Results	Unit	Reference Value	Perform Site*
BCR/ABL, p190, Quant, Monitor					
Specimen Type		Bone marrow			MCR
Final Diagnosis:					MCR

Bone marrow, BCR/ABL mRNA level analysis (p190 fusion form):

Negative. No BCR/ABL p190 mRNA transcripts were detected (%bcr/abl(p190):abl=0).

Signing Pathologist: Melissa Tricker-Klar
Method summary-BCR/ABL, p190 fusion: BCR/ABL p190 mRNA transcript level was evaluated using quantitative, reverse transcription PCR. The detection limit for this assay is 0.01%. See Mayo Medical Laboratories Interpretive Handbook for method details.

The assay detects the most common fusion form (e1/a2), but does not detect other fusions, including the p210, which is the most common form found in chronic myelogenous leukemia. This assay should only be ordered for monitoring patients with a previously identified p190 fusion form. Test #89006(BCR/ABL, mRNA detection, RT-PCR, Quantitative, Diagnostic) should be ordered if the test is being performed in a diagnostic setting and test #89007(BCR/ABL, p210, mRNA detection, RT-PCR, Quantitative, Monitoring CML) should be ordered if this patient is being monitored for a known p210 fusion form. Please contact the Mayo Molecular Hematopathology Laboratory at 507-266-0489 with questions or if additional testing is required.

The reproducibility of this assay is such that results within 0.5 log should be considered equivalent. Trends in the level of BCR/ABL mRNA should be followed and clinically significant changes verified with a subsequent specimen. Please contact the Mayo Molecular Hematopathology Laboratory at 507-266-0489 with questions or if additional testing is required.
Laboratory developed test.

RECEIVED: 05/15/2014 10:12 **REPORTED:** 05/15/2014 10:58

Performing Site Legend on Last Page of Report

* Report times for Mayo performed tests are CST/CDT

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>> Accession SA00067483 - 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: