

## **Laboratory Service Report**

## 1-800-533-1710

REPORTED 02/21/2013 11:29

MCR

Patient Name	Patient ID	Age	Gender	Order #
SAMPLEREPORT, JAKXM	SA00054014	16	F	SA00054014
Ordering Phys CLIENT,CLIENT				<b>DOB</b> 06/10/1996
Client Order # SA00054014	Account Information			Report Notes
<b>Collected</b> 02/18/2013 13:00	C7028846-DLMP Rochester 3050 Superior Drive			
<b>Printed</b> 04/02/2013 10:58	Rochester, MN 55901			

Test Flag Results Unit Reference Perform Value Site\*

## JAK2 Exon 12 Mutation Detection, BM

Final Diagnosis:

Bone marrow, JAK2 exons 12-15 mutation analysis:

Negative. No mutation was detected in JAK2, exons 12-15.

Signing Pathologist: Melissa Tricker-Klar
Method summary - JAK2 exons 12-15 mutation analysis: Total
RNA was extracted and converted to cDNA, followed by Sanger
sequencing of JAK2, exons 12-15 (see Mayo Medical
Laboratories Interpretive Handbook for method details). The
sensitivity of this assay is approximately 20%, such that
samples containing lower percentages of mutated nucleic
acid will appear negative.
Laboratory developed test.

\* 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, JAKXM	02/18/2013 13:00	Final
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