

<b>Patient Name</b> VALIDATIONSOFT,ZAP70REPORT	<b>Patient ID</b> SA00061017	<b>Age</b> 62	<b>Gender</b> M	<b>Order #</b> SA00061017
<b>Ordering Phys</b> CLIENT,CLIENT				<b>DOB</b> 10/10/1950
<b>Client Order #</b> SA00061017	<b>Account Information</b>			<b>Report Notes</b>
<b>Collected</b> 08/25/2013 00:00	C7028846-DLMP Rochester SDSC 2 - Client Support			
<b>Printed</b> 10/15/2013 13:59	Rochester, MN 55901			

Test	Flag	Results	Unit	Reference Value	Perform Site*
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**ZAP-70**
**RECEIVED:** 08/26/2013 15:19 **REPORTED:** 08/27/2013 10:24

## Final Diagnosis

MCR

The B-cells are positive for ZAP70 (50%). The CD3 positive T-cells express ZAP70.

ZAP70 expression (>20% of B-cells) has been associated with increased risk for adverse outcome in patients with chronic lymphocytic leukemia. ZAP70 expression is typically constant throughout the patient's clinical course and thus is still a valid risk marker regardless of when it is evaluated. Its role in other B-cell disorders has not been defined or clarified and cannot be assumed to add any additional clinical or diagnostic value in non-CLL patients.

Reviewed by: Steven Bashynski 2013.08.27 10:24:19  
 Flow cytometric immunophenotyping was performed on the peripheral blood specimen with antibodies directed against CD3, CD19 and ZAP70.

Analyte Specific Reagent: 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.

Supplemental PDF Report available at:  
<https://test.mmlaccess.com/Reports/C7028846-LIwoX3Bdld.ashx>

\* Performing Site:

MCR	Mayo Clinic Laboratories - Rochester Main Campus 200 First St SW Rochester, MN 55905	Lab Director:
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<b>Patient Name</b> VALIDATIONSOFT,ZAP70REPORT	<b>Collection Date and Time</b> 08/25/2013 00:00	<b>Report Status</b> Final
Page 1 of 1		** End of Report **

\* Report times for Mayo performed tests are CST/CDT

**Performing Site:**Mayo Clinic Laboratories - Rochester Main Campus  
200 First Street SW, Rochester MN 55905  
Franklin R. Cockerill, M.D. Lab Director  
Phone: 800-533-1710  
<http://www.mayomedicallaboratories.com>**VALIDATIONSOFT, ZAP70REPORT****MEDICAL RECORD # (PATIENT ID) SA00061017**

DOB	10/10/1950	CLIENT ID/WARD	7028846	ORDER #	B326000347
SEX	Male	CLIENT/NAME WARD	DLMP Rochester	CLIENT ORDER #	SA00061017
CLIENT MRN	SA00061017	CITY, ST, ZIP	Rochester	DATE COLLECTED	8/25/2013 12:00 AM
REQUESTED BY	CLIENT CLIENT	MN	55901	DATE RECEIVED	8/26/2013 3:19 PM
				DATE REPORTED	8/27/2013 10:24 AM

**ZAP-70****Final Diagnosis:**

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**Method:**

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**Disclaimer:**

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