

**LYME DISEASE, MOLECULAR DETECTION, PCR, BLOOD  
#87973**

**USEFUL FOR:** Confirmation of active Lyme disease, monitoring Lyme disease treatment and/or diagnosing and monitoring Lyme arthritis.

**METHODOLOGY:** Real-time Polymerase Chain Reaction (PCR)/DNA Probe Hybridization

**REFERENCE VALUES:** Negative

**SPECIMEN REQUIREMENTS:** Draw blood in a lavender-top (EDTA) tube(s), and send 1 mL of EDTA whole blood refrigerated. (Green-top [heparin] tube is not acceptable.)

**LIST FEE:** \$351.80

**CPT CODE:** 87476

**ANALYTIC TIME:** 1 day

**DAY(S) SET-UP:** Monday through Friday

**QUESTIONS:** Contact your Mayo Medical Laboratories' Regional Manager  
Kim J. Baker, Mayo Medical Laboratories' Technologist Support  
Telephone: 800-533-1710



# TEST DEFINITION

10/7/2009

ORDER CODE	EFF DATE	TC	TITLE	CHECKING NORMALS	PRINT NORMALS (# CODED)	PERFORM SITE *
87973	10/5/2009		LYME DISEASE PCR, B			MCR
			TRANSPORT TEMP : REFRIG\FROZEN NO\AMBIENT NO			
			56079 SPECIMEN SOURCE			
			POSSIBLE RESULT VALUES INCLUDE : BLOOD			
			56080 LYME DISEASE BY RAPID PCR			
			POSSIBLE RESULT VALUES INCLUDE : NEGATIVE, POSITIVE#S107			

\*PERFORMING SITE LEGEND

MCR MAYO CLINIC DPT OF LAB MED & PATHOLOGY  
200 FIRST STREET SW  
ROCHESTER, MN 55905

LAB DIRECTOR: FRANKLIN R. COCKERILL, III, M.D.

\*\*\* END OF REPORT \*\*\*

MML MESSAGES USED AS NORMALS

CODE TEXT

TOTAL OF 0 NORMALS CODES

\*\*\* END OF REPORT \*\*\*

1-800-533-1710

<b>PATIENT NAME</b> TESTING, ANN		<b>PATIENT NUMBER</b>		<b>AGE</b> 30	<b>SEX</b> F	<b>ACCESSION #</b> G9136488
<b>ORDERING PHYSICIAN</b>		<b>CLIENT ORDER #</b>				<b>ACCOUNT #</b> LIAISONS
<b>COLLECTION</b> 10/05/09 11:28 A	<b>RECEIVED</b> 10/05/09 11:28 A	<b>REPORT PRINTED</b> 10/05/09 12:29 P		<b>SPECIMEN INFORMATION</b> DATE OF BIRTH:		
<b>DATE</b> <b>TIME</b>	<b>DATE</b> <b>TIME</b>	<b>DATE</b> <b>TIME</b>				
Test Client Attn: Mayo Liaisons 200 First Street SW Rochester, MN 55905 507-284-8202						

<b>TEST REQUESTED</b>	<b>HI</b> <b>LO</b>	<b>REF RANGE</b>	<b>PERFORM SITE *</b>
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**Lyme Disease PCR, B**

**Specimen Source**

**Lyme Disease by Rapid  
PCR**

**BLOOD**

**Positive**

**MCR**

**MCR**

for *Borrelia burgdorferi*;

**REPORTABLE DISEASE**

**SEMI-URGENT RESULT**

\* **PERFORMING SITE**

MCR      Mayo Clinic Dpt of Lab Med & Pathology 200 First Street SW    Rochester, MN 55905	Lab Director: Franklin R. Cockerill, III, M.D.
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<b>PATIENT NAME</b> TESTING, ANN	<b>ORDER STATUS</b> Final	<b>COLLECTION DATE AND TIME</b> 10/05/09 11:28 A
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