

**MUMPS VIRUS ANTIBODY, IGG AND IGM (SEPARATE
DETERMINATIONS), SERUM
#85138**

PROFILE INFORMATION:

Unit Code	Reporting Name	Available Separately	Always Performed
82431	Mumps IgG Screen, Serum	Yes	Yes
80977	Mumps Antibody, IgM, Serum	Yes	Yes

USEFUL FOR: Laboratory diagnosis of mumps virus infection and/or detecting acute mumps infection.

NOTE: This new unit code will replace unit code #8761.

METHODOLOGY: Enzyme immunoassay (EIA)

Reference Values: IgG Negative (<0.9)
IgM Negative (<0.8)

SPECIMEN REQUIREMENTS: Draw blood in a plain red-top or serum gel tube, spin down and send 1.0 mL of serum refrigerated in a plastic screw-cap vial.

CAUTIONS: Serum specimens obtained during the acute phase of infection may be negative by serologic tests. All positive IgM results must be interpreted cautiously as some false-positive results or heterotypical responses of the IgM have been seen in the serum of pregnant women or in patients with an acute infection caused by Cytomegalovirus, Herpes Simplex, Measles, rubella and Parvovirus.

LIST FEE: \$186.50

CPT CODE: 86735 X 2

ANALYTIC TIME: 1 day

DAY(S) SET-UP: Monday through Saturday

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



MAYO CLINIC
 Mayo Medical Laboratories

TEST DEFINITION

7/28/2009

CODE NAME

 85138 MUMPS AB, IGG & IGM, S

ORDER CODE	EFF DATE	TC	TITLE	CHECKING NORMALS	PRINT NORMALS (# CODED)	PERFORM SITE *
85138 (PROFILE)			MUMPS AB, IGG & IGM, S			
82431	11/19/2003		MUMPS IGG SCREEN, S			MCR
			TRANSPORT TEMP : REFRIG\FROZEN OK\AMBIENT NO			
82431			MUMPS IGG SCREEN			
			NO SEX			
			ALL AGES :		; NEGATIVE	
			MALE			
			ALL AGES :		; NEGATIVE	
			FEMALE			
			ALL AGES :		; NEGATIVE	
		- - - - -				
		31061	INDEX VALUE			
		- - - - -				
80977	7/14/2009		MUMPS AB, IGM			MCR
			TRANSPORT TEMP : REFRIG\FROZEN OK\AMBIENT NO			
31062			MUMPS AB IGM			
		- - - - -				
		31063	INDEX VALUE			
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PERFORMING SITE LEGEND

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MCR MAYO CLINIC DPT OF LAB MED & PATHOLOGY LAB DIRECTOR: FRANKLIN R. COCKERILL, III, M.D.
 200 FIRST STREET SW
 ROCHESTER, MN 55905

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LABORATORY SERVICE REPORT

1-800-533-1710

PATIENT NAME TESTING, TEST		PATIENT NUMBER		AGE 50	SEX M	ACCESSION # G9132761
ORDERING PHYSICIAN		CLIENT ORDER #				ACCOUNT # LIAISONS
COLLECTION 07/28/09 10:15 A	RECEIVED	REPORT PRINTED 07/28/09 02:43 P		SPECIMEN INFORMATION DATE OF BIRTH:		
DATE TIME	DATE TIME	DATE TIME	DATE TIME			
Test Client Attn: Mayo Liaisons 200 First Street SW Rochester, MN 55905 507-284-8202						

TEST REQUESTED	HI LO	REF RANGE	PERFORM SITE *
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Mumps Ab, IgG & IgM, S

Mumps Ab IgM	Positive		MCR
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Results suggest recent infection. However, patients with recent immunization may show a transient increase in IgM-class antibody.

Index Value	2.10		MCR
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Mumps IgG Screen	Positive	Negative	MCR
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Results suggest response to immunization or prior exposure to the virus.

Index Value	2.10		MCR
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*** 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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PATIENT NAME TESTING, TEST	ORDER STATUS Final	COLLECTION DATE AND TIME 07/28/09 10:15 A
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Specimen receipt and report times are in CST/CDT

REPRINT

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