

CMV DNA QN BY RAPID PCR, P
#600001

NOTE: The testing and reporting is equivalent to Rochester test CMV DNA QN by Rapid PCR, P, 82986

USEFUL FOR:

- Early detection of CMV viremia
- Predicting CMV disease and response to viral therapy

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

REFERENCE VALUES: None detected

SPECIMEN REQUIREMENTS: Draw blood in a lavender-top (EDTA) tube(s). Spin down and send 3 mL of EDTA plasma refrigerated.

CAUTIONS:

- This test should not be used as the only criterion to form a clinical conclusion, instead, results should be correlated with other test results, patient symptoms, and clinical presentation.
- A result of "none detected" does not necessarily indicate the absence of CMV infection. False-negative results also may be due to suppression of virus replication to levels below the detection threshold, or to inhibitory substances that may be present in the specimens.
- Inadequate specimen collection or storage may invalidate test results.

LIST FEE: \$ 371.90

CPT CODE: 87497

ANALYTIC TIME: 1 day

DAY(S) SET UP: Monday and Thursday, 1st Shift

QUESTIONS: Contact your Mayo Medical Laboratories' Regional Manager
Mary Erath, Mayo Medical Laboratories' Technologist Support
Telephone: 800-533-1710



MAYO CLINIC
 Mayo Medical Laboratories

TEST DEFINITION

5/11/2009

MML NAME/ORDER CODE CROSS-REFERENCE

CODE NAME

 600001 CMV DNA QN BY RAPID PCR, P

MML MML TEST SETUP INFORMATION

ORDER CODE	EFF DATE	TC	TITLE	CHECKING NORMALS	PRINT NORMALS (# CODED)	PERFORM SITE *
600001	4/27/2009		CMV DNA QN BY RAPID PCR, P			NEL
			TRANSPORT TEMP : REFRIG\FROZEN OK\AMBIENT NO			
			600001 CMV DNA QN BY RAPID PCR, P			
			POSSIBLE RESULT VALUES INCLUDE : DETECTED, INDETERMINATE#VIR31, NONE DETECTED#TT93			
			NO SEX			
			ALL AGES :			; NONE DETECTED
			MALE			
			ALL AGES :			; NONE DETECTED
			FEMALE			
			ALL AGES :			; NONE DETECTED
			TEST CODE ALWAYS MESSAGE - [ZASR]			
			ZASR	ANALYTE SPECIFIC REAGENT		
			THIS TEST WAS DEVELOPED AND ITS PERFORMANCE CHARACTERISTICS DETERMINED BY LABORATORY MEDICINE AND PATHOLOGY, MAYO CLINIC. THIS TEST HAS NOT BEEN CLEARED OR APPROVED BY THE U.S. FOOD AND DRUG ADMINISTRATION.			
			209023	COPIES/ML		
			209024	LOWER 95% CONFIDENCE INTERVAL		
			209025	UPPER 95% CONFIDENCE INTERVAL		

MML
LAB
USER: 428MC

MML TEST SETUP INFORMATION

PAGE 2
05/11/2009
2:50 PM

*PERFORMING SITE LEGEND

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NEL MAYO MEDICAL LABORATORIES NEW ENGLAND LAB DIRECTOR: LYNN A. CHERYK, PH.D.
160 DASCOMB ROAD
ANDOVER, MA 01810
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MML MESSAGES USED AS NORMALS

CODE TEXT

TOTAL OF 0 NORMALS CODES

*** END OF REPORT ***



LABORATORY SERVICE REPORT

1-800-533-1710

PATIENT NAME TESTING, QCMV		PATIENT NUMBER		AGE 30	SEX F	ACCESSION # G9126374
ORDERING PHYSICIAN		CLIENT ORDER #				ACCOUNT # LIAISONS
COLLECTION 05/07/09 08:45 A	RECEIVED 05/07/09 08:45 A	REPORT PRINTED 05/11/09 02:48 P		SPECIMEN INFORMATION DATE OF BIRTH:		
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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CMV DNA QN by Rapid PCR, P

CMV DNA QN by Rapid PCR, P	Detected	None Detected	NEL
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Analyte Specific Reagent

This test was developed and its performance characteristics determined by Laboratory Medicine and Pathology, Mayo Clinic. This test has not been cleared or approved by the U.S. Food and Drug Administration.

Copies/mL	2500		NEL
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Results may not be reproducible due to low copy level.

Lower 95% Confidence Interval	38		NEL
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Upper 95% Confidence Interval	99		NEL
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* PERFORMING SITE

NEL	Mayo Medical Laboratories New England 160 Dascomb Road Andover, MA 01810	Lab Director: Lynn A. Cheryk, Ph.D.
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PATIENT NAME TESTING, QCMV	ORDER STATUS Final	COLLECTION DATE AND TIME 05/07/09 08:45 A
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Specimen receipt and report times are in CST/CDT

REPRINT

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