

Patient Name SAMPLEREP,FCMG NORMAL	Patient ID SA00065719	Age 47	Gender F	Order # SA00065719
Ordering Phys CLIENT,CLIENT				DOB 12/08/1966
Client Order # SA00065719	Account Information			Report Notes
Collected 02/26/2014 00:00	C7028846-DLMP Rochester SDSC 2 - Client Support Rochester, MN 55901			
Printed 03/14/2014 14:09				

Test	Flag	Results	Unit	Reference Value	Perform Site*
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CMV Genotype
RECEIVED: 02/27/2014 11:38 **REPORTED:** 02/27/2014 14:41

UL97 Mutation NOT DETECTED

Y09

6

UL54 Mutation NOT DETECTED

Y09

6

Poor sequence data was obtained after codon 632 of the UL54 gene. Therefore, the presence or absence of mutations at codons 678, 692, 700, 715, 751, 756, 781, 787, 802, 805, 809, 821, 834, 841, 971, 981, 982, and 987 could not be determined. Associated Ganciclovir, Foscarnet, and Cidofovir resistance is to be interpreted with caution.

 Ganciclovir (GCV) Resistance: NOT PREDICTED
 (mutations: none)

 Foscarnet (PFA) Resistance: NOT PREDICTED
 (mutations: none)

 Cidofovir (CDV) Resistance: NOT PREDICTED
 (mutations: none)

The method used in this test is PCR and sequencing of the phosphotransferase (UL 97) gene and the polymerase (UL 54) gene of CMV.

This test was developed and its performance characteristics have been determined by Quest Diagnostics Nichols Institute, San Juan Capistrano. Performance characteristics refer to the analytical performance of the test.

* Performing Site:

Y096	Quest Diagnostics Nichols Institute 33608 Ortega Highway San Juan Capistrano, CA 92690-6130	Lab Director:
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Patient Name SAMPLEREP,FCMG NORMAL	Collection Date and Time 02/26/2014 00:00	Report Status Final
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* Report times for Mayo performed tests are CST/CDT