

Client: Example Client ABC123
123 Test Drive
Salt Lake City, UT 84108
UNITED STATES

Physician: Doctor, Example

Patient: Patient, Example

DOB 3/28/1962
Gender: Male
Patient Identifiers: 01234567890ABCD, 012345
Visit Number (FIN): 01234567890ABCD
Collection Date: 00/00/0000 00:00

Cytomegalovirus, Quantitative PCR with Reflex to Drug Resistance Testing by Sequencing

ARUP test code 2006966

Cytomegalovirus Quant by PCR, Cpy/mL <390 cpy/mL

Cytomegalovirus Quant by PCR, Log Cpy/mL <2.6 log cpy/mL

INTERPRETIVE INFORMATION: Cytomegalovirus, Quantitative PCR

The quantitative range of this assay is 2.6- 6.6 log copies/mL (390-3,900,000 copies/mL) or 2.4- 6.4 log IU/mL (227- 2,270,000 IU/mL).

1 IU/mL of CMV DNA is approximately 1.72 copies/mL.

A negative result (less than 2.6 log copies/mL or less than 390 copies/mL; less than 2.4 log IU/mL or less than 227 IU/mL) does not rule out the presence of PCR inhibitors in the patient specimen or CMV DNA concentrations below the level of detection of the assay. Inhibition may also lead to underestimation of viral quantitation.

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement A: aruplab.com/CS

Cytomegalovirus Quant by PCR, IU/mL <227 IU/mL

Cytomegalovirus Quant by PCR, Log IU/mL <2.4 log IU/mL

Cytomegalovirus Quant by PCR, Interp Not Detected (Ref Interval: Not Detected)

Cytomegalovirus by Quantitative PCR was less than 3.2 log copies/mL (1,600 copies/mL); therefore, no further testing added.

H=High, L=Low, *=Abnormal, C=Critical

VERIFIED/REPORTED DATES

Procedure	Accession	Collected	Received	Verified/Reported
Cytomegalovirus Quant by PCR, Cpy/mL	19-206-403290	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Cytomegalovirus Quant by PCR, Log Cpy/mL	19-206-403290	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Cytomegalovirus Quant by PCR, IU/mL	19-206-403290	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Cytomegalovirus Quant by PCR, Log IU/mL	19-206-403290	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00
Cytomegalovirus Quant by PCR, Interp	19-206-403290	00/00/0000 00:00	00/00/0000 00:00	00/00/0000 00:00

END OF CHART

H=High, L=Low, *=Abnormal, C=Critical