

Reporting Title: CMV Quant PCR
Performing Location: University of Colorado Hospital Clinical Laboratory

Specimen Requirements:
1 mL amniotic fluid shipped frozen.

Specimen Type	Temperature	Time	Special Container
Amniotic Fld	Frozen	180 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
Z0161	CMV Quant PCR	Alphanumeric	IU/mL	34720-3

LOINC® and CPT codes are provided by the performing laboratory.

Supplemental Report:
No

CPT Code Information:
87497

Reference Values:
Note Detected = No virus detected.
Detected - Virus detected.
<1000 IU/mL = Virus detected below the minimum quantitative range.
1000 IU/mL to 1,000,000 IU/mL = Virus detected within quantitative range.
>1,000,000 IU/mL = Virus detected above maximum quantitative range.

This test employs real-time PCR amplification of a Cytomegalovirus-specific conserved genetic target. A positive result should be coupled with clinical indicators for diagnosis. A "Not detected" result for this assay does not exclude Cytomegalovirus involvement in a disease process.