

Notification Date: November 22, 2022 Effective Date: December 13, 2022

Mumps Virus, Molecular Detection, PCR, Urine

Test ID: MUMPU

Useful for:

Rapid qualitative detection of mumps virus using a urine specimen.

Methods:

Real-Time Polymerase Chain Reaction (PCR)

Reference Values:

Negative

Specimen Requirements:

Supplies:	Urine Tubes, 10 mL (T068)	
Container/Tube:	Plastic, 10-mL urine tube	
Specimen Volume:	1 mL	
Collection Instructions:	 Collect a random urine specimen. No preservative. 	
Minimum Volume:	0.3 mL	

Specimen Stability Information:

Specimen Type	Temperature	Time
Urine	Refrigerated	7 days

Cautions:

A negative test does not rule-out infection with mumps virus. Therefore, the results should be used in conjunction with clinical findings and serologic test results to make an accurate diagnosis. The potential for false-negative results exists due to improper sample collection or viral variants.

CPT Code:

87798

Day(s) Performed: Monday through Friday

Report Available: 1 to 3 days

Questions

Contact James Conn, Laboratory Technologist Resource Coordinator at 800-533-1710.