NAPA-SOLANO-YOLO-MARIN COUNTY PUBLIC HEALTH LABORATORY

2201 COURAGE DRIVE, MS 9-200 FAIRFIELD, CA 94533 (707) 784-4410 FAX (707) 423-1979



Test	Norovirus PCR
Test Description	Real-time reverse transcriptase polymerase chain reaction (RT-PCR) for the detection of Norovirus Genogroup I and II nucleic acids.
Acceptable specimens	 Unpreserved stool in a sterile container (preferred) Whole stool in Cary-Blair media Vomitus in a sterile container
Timing of specimen collection	48 to 72 hours after symptom onset
Specimen storage	Specimens may be refrigerated for up to 2 to 3 weeks after collection or frozen indefinitely.
Specimen shipping	Specimens should be shipped refrigerated (2–8°C) for up to 7 days or frozen if transit is longer than 7 days.
Outbreak information	To confirm a Norovirus outbreak, two positive samples are required from the same facility or exposed population.
CPT code	87798
Test fee	Refer to the latest posted fee schedule
Result availability (turnaround time)	Results are typically faxed to the submitter within 1–2 business days after specimen receipt.