

Test Menu

TOPIC	DESCRIPTION
Test Name	Mumps virus, IgG
Other Name (s)	N/A
Analyte(s)	mumps
Test Code	1660, 1756 (MMR Index Value Panel)
Lab location	Jacksonville location
Department	Virology
Prior Authorization	None
Required Forms	Test Requisition Form, DH1847.
Specimen Sources	Freshly drawn serum.
Supplemental Information- Special Specimen Preparation	N/A
Minimum Volume	3-5 mL of blood
Storage Conditions	Store at room temperature ≤ 8 hours. May be stored between 2-8°C for a maximum of seven days, including the time for shipping and lab receipt
Collection Media	Vacutainer (red stopper) or serum separator tube
Specimen Labeling	-Specimen must be labeled with at least two unique patient identifiers, Ex: Name and DOB. -The collection date and time if submitting multiple specimens. -Information on the specimen must match the requisition.
Packaging and Shipping Instructions and Handling	We recommend sending within four days of collection. Specimens must be shipped between (2-8°C) or frozen (≤-20°C) on dry ice. Separate multiple specimens into different bags (preferred).
Test Methodology	Serology (i.e., ELISA)
Turnaround Time	7 – 14 days
Result Indicator	Positive, Negative or Equivocal
Unsatisfactory Specimen	Specimens received at 2-8°C >7 days after collection. For storage >7 days, specimen must be frozen at ≤-20°C and received frozen on dry ice. Specimens containing anticoagulants or preservatives. Hemolyzed, lipemic, or bacterially contaminated serum. Unlabeled or mislabeled specimens, insufficient quantity for testing, incorrect collection tube/transport media, grossly contaminated specimen, disparity between ID on sample and paperwork, improper collection, storage or transport of specimen, no test requested, test requested is not performed. If required, the absence of patient history. If required, the lack of patient history that is compatible with test requested. Test order cancelled by provider, broken, or leaked in transit, etc.
Interferences and Limitations	If testing a particular sample occurs early during primary infection, no detectable IgG may be evident. If Mumps infection is suspected, a second sample should be taken at least 14 days later.
Additional Information & Notes	A panel of Measles, Mumps, and Rubella IgG can be ordered under 1756, MMR Index Value.
Reference Range	Positive, Negative or Equivocal
Reference Lab	N/A
Reflex testing	N/A