

## Epstein-Barr Virus (EBV), Molecular Detection, PCR, Varies

**Test ID:** LEBV; performed at Mayo Clinic Laboratories Florida.

### Explanation:

Test ID LEBV will become non-orderable for approximately 30 days due to reagent supply issues. Notification will be sent when testing resumes. An alternative test option is listed below.

### Recommended Alternative Test:

## Epstein-Barr Virus (EBV), Molecular Detection, PCR, Varies

**Test ID:** EBVPV

### Methodology:

Real-Time Polymerase Chain Reaction (PCR)/DNA Probe Hybridization

### Reference Values:

Negative

Reference values apply to all ages

### Necessary Information

**Specimen source is required**

### Specimen Requirements:

**Submit only 1 of the following specimens:**

**Specimen Type:** Fluid

**Sources:** Spinal fluid, sterile body fluids (peritoneal fluid/ascites, pericardial fluid, pleural fluid/thoracentesis), amniotic, or ocular

**Supplies:** Sarstedt Aliquot Tube, 5 mL (T914)

**Preferred:** Sterile screwcap 5-mL plastic vial

**Acceptable:** Sterile container

**Specimen Volume:** 0.5 mL

**Collection Instructions:** Do not centrifuge.

**Specimen Type:** Fluid**Sources:** Respiratory; bronchial washing, bronchoalveolar lavage, nasopharyngeal aspirate or washing, sputum, or tracheal aspirate**Supplies:** Sarstedt Aliquot Tube, 5 mL (T914)**Container/Tube:****Preferred:** Sterile screwcap 5-mL plastic vial**Acceptable:** Sterile container**Specimen Volume:** 1.5 mL**Specimen Type:** Swab**Sources:** Eye and upper respiratory (nasal, throat)**Supplies:**

-Culturette (BBL Culture Swab) (T092)

-M4-RT (T605)

**Container/Tube:** Multimicrobe media (M4-RT) and Eswabs**Collection Instructions:** Place swab back into multimicrobe media (M4-RT, M4 or M5)**Specimen Type:** Bone marrow**Container/Tube:** Lavender top (EDTA) only**Specimen Volume:** 0.5 mL**Additional Information:** Clotted specimens will be rejected.**Specimen Type:** Tissue**Sources:** Brain, colon, kidney, liver, lung, cornea, etc.**Supplies:** M4-RT (T605)**Preferred:** Multimicrobe medium (M4-RT)**Acceptable:** Sterile container containing 1-2 mL of sterile saline or multimicrobe medium (M4-RT, M4 or M5)**Specimen Volume:** Entire collection**Collection Instructions:** Submit only fresh tissue.**Specimen Stability Information:**

Specimen Type	Temperature	Time
Varies	Refrigerated (preferred)	7 days
	Frozen	7 days

**CPT Code:**

87798

**Day(s) Performed:** Monday through Friday **Report Available:** Same day/1 to 4 days**Questions**

Contact Bonnie Meyers, Laboratory Resource Coordinator at 800-533-1710.