

Overview

Method Name

Real-Time Polymerase Chain Reaction (PCR)

NY State Available

Yes

Specimen

Specimen Type

Varies

Specimen Required

Submit only one of the following:

Specimen Type: Whole Blood

Container/Tube: Lavender-top (EDTA)

Specimen Volume: 1 mL

Collection Instructions: Collect 1 mL (lavender-top) EDTA whole blood. Ship refrigerated.

Stability: Refrigerated 7 days; Frozen 30 days; Ambient 48 hours

Specimen Type: Serum

Collection Container/Tube: Red-top

Submission Container/Tube: 12x75 mm screw-capped vial

Specimen Volume: 1 mL

Collection Instructions: Draw blood in a plain red-top tube(s). Spin down and send 1 mL serum in a plastic, screw-capped vial. Send specimen refrigerated.

Stability: Refrigerated 7 days; Frozen 30 days; Ambient 48 hours

Specimen Type: Plasma

Collection Container/Tube: lavender-top (EDTA)

Submission Container/Tube: 12x75 mm screw-capped vial

Specimen Volume: 1 mL

Collection Instructions: Draw blood in a lavender-top (EDTA) tube(s). Spin down and transfer 1 mL EDTA plasma into a plastic, screw-capped vial. Send specimen refrigerated.

Stability: Refrigerated 7 days; Frozen 30 days; Ambient 48 hours

Specimen Type: Fluid

Source: CSF

Container/Tube: Sterile, plastic, leak-proof vial
Specimen Volume: 1 mL
Collection Instructions: Collect 1 mL of spinal fluid (CSF) in sterile leak-proof container. Ship refrigerated in a plastic vial.
Stability: Refrigerated 7 days; Frozen 30 days; Ambient 48 hours

Source: Amniotic Fluid
Container/Tube: Sterile, plastic, leak-proof vial
Specimen Volume: 1 mL
Collection Instructions: Collect 1 mL of amniotic fluid in sterile leak-proof container. Ship frozen in a plastic vial.
Stability: Frozen 30 days (Strict Frozen)

Specimen Type: Respiratory
Source: Bronchial lavage
Container/Tube: Sterile, plastic, leak-proof vial
Specimen Volume: 1 mL
Collection Instructions: Collect 1 mL in sterile leak-proof container. Ship frozen in a plastic vial.
Stability: Frozen 30 days (Strict Frozen)

Specimen Minimum Volume
0.5 mL

Reject Due To

| | |
|----------|--|
| Thawing: | Warm OK; Cold OK |
| Other: | Samples in Lithium Heparin, Sodium Heparin, or ACD |

Specimen Stability Information

| Specimen Type | Temperature | Time | Special Container |
|---------------|--------------------------|----------|-------------------|
| Varies | Refrigerated (preferred) | 7 days | |
| | Frozen | 30 days | |
| | Ambient | 48 hours | |

Clinical & Interpretive

Clinical Information

Herpesvirus 6 (HHV-6) DNA, Quantitative Real-Time PCR-This test is used to determine the presence of HHV-6 DNA in patient's specimens. Organisms may be detected by PCR prior to detection by immunological methods. PCR provides more rapid results than other methods, including culture.

Reference Values

Not Detected

Performance

PDF Report

No

Day(s) Performed

Monday through Saturday

Report Available

3 to 7 days

Performing Laboratory Location

Quest Diagnostics

Fees & Codes

Fees

- Authorized users can sign in to [Test Prices](#) for detailed fee information.
- Clients without access to Test Prices can contact [Customer Service](#) 24 hours a day, seven days a week.
- Prospective clients should contact their account representative. For assistance, contact [Customer Service](#).

Test Classification

This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics. It has not been cleared or approved by FDA. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.

CPT Code Information

87533

LOINC® Information

| Test ID | Test Order Name | Order LOINC® Value |
|---------|----------------------------------|--------------------|
| FHV6P | Herpes Virus 6 DNA, Quant RT-PCR | 38349-7 |

| Result ID | Test Result Name | Result LOINC® Value |
|-----------|----------------------------|---------------------|
| Z6091 | Source | 31208-2 |
| Z6092 | Herpes Virus 6 DNA, QN PCR | 38349-7 |
| Z6093 | Herpes Virus 6 DNA, QN PCR | 38350-5 |