

## Overview

**Method Name**

Real-Time Polymerase Chain Reaction, RT-PCR

**NY State Available**

No

## Specimen

**Specimen Type**

Varies

**Specimen Required**

Submit only 1 of the following specimens:

**Whole Blood**

**Specimen Type:** Whole Blood

**Container/Tube:** Lavender-top (EDTA) or yellow-top (ACD)

**Specimen Volume:** 1 mL

**Collection Instructions:** Draw blood in a lavender-top (EDTA) tube(s) or yellow-top (ACD) tube(s) and send 1 mL whole blood refrigerated.

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

**Serum**

**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:** Ambient 48 hours; Refrigerated 7 days, Frozen 30 days

**Plasma**

**Collection Container/Tube:** yellow-top (ACD), lavender-top (EDTA), or PPT (white-top) tube

**Submission Container/Tube:** 12x57 mm screw-capped vial

**Specimen Volume:** 1 mL

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

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

**Specimen Minimum Volume**

0.5 mL

**Reject Due To**

Thawing:	Cold OK; Warm reject
Other reasons for rejection	Sodium heparin or Lithium heparin tubes

**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 8 (HHV-8) DNA, Quantitative Real-Time PCR-Human herpesvirus-8 (HHV-8) is associated with the development of all forms of Kaposi's sarcoma, as well as some other rare lymphoproliferative diseases, such as primary effusion lymphoma and multicentric Castleman's disease. Quantitative PCR may be used to monitor the level of viremia in a patient, often in the context of therapy.

**Reference Values**

Not Detected

**Performance****PDF Report**

No

**Day(s) Performed**

Monday through Sunday

**Report Available**

3 to 6 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**

87799

**LOINC® Information**

Test ID	Test Order Name	Order LOINC® Value
FHV8P	Herpes Virus 8 DNA, Quant RT-PCR	49406-2

Result ID	Test Result Name	Result LOINC® Value
Z6082	Source	31208-2
Z6083	Herpesvirus 8 DNA, QN PCR	49406-2
Z6084	Herpesvirus 8 DNA, QN PCR	No LOINC Needed