



# Test Definition: FHV8P

Herpesvirus 8 (HHV-8) DNA, Quantitative  
Real-Time PCR

## Overview

### Method Name

Real-Time Polymerase Chain Reaction, RT-PCR

### NY State Available

Yes

## Specimen

### Specimen Type

Varies

### Specimen Required

Submit only 1 of the following specimens:

**Specimen Type:** Whole Blood

**Container/Tube:** Lavender-top (EDTA)

**Specimen Volume:** 1 mL

**Collection Instructions:** Send 1 mL EDTA whole blood refrigerated. Frozen whole blood is **not acceptable**.

**Specimen Type:** Serum

**Collection Container/Tube:** Red-top

**Submission Container/Tube:** Plastic vial

**Specimen Volume:** 1 mL serum

**Collection Instructions:**

1. Centrifuge and aliquot 1 mL serum into a plastic vial.
2. Send refrigerated.

**Specimen Type:** Plasma

**Collection Container/Tube:** Lavender-top (EDTA) or PPT (white-top) tube

**Submission Container/Tube:** Plastic vial

**Specimen Volume:** 1 mL plasma

**Collection Instructions:**

1. Centrifuge and aliquot 1 mL EDTA plasma into a plastic vial.
2. Send refrigerated.

### Specimen Minimum Volume

0.5 mL

## Reject Due To

Sodium heparin specimen	Reject
Lithium heparin specimen	Reject
ACD specimen	Reject
Frozen whole blood specimen	Reject

## Specimen Stability Information

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

## 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	100684-0