MAYO CLINIC LABORATORIES

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

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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