

Overview**Method Name**

IFA (Immunofluorescence Assay)

NY State Available

Yes

Specimen**Specimen Type**

Serum

Specimen Required**Specimen Type:** Serum**Container/Tube:** Red or SST**Specimen Volume:** 1mL**Collection Instructions:** Draw blood in a plain red-top tube(s), serum gel tube(s) is acceptable. Spin down and send 1 mL serum in a screw-capped vial, shipped refrigerate.**Specimen Minimum Volume**

0.5 mL

Reject Due To

Hemolysis:	Mild OK; Gross OK
Thawing:	Warm OK; Cold OK
Lipemia:	Mild OK; Gross OK
Icterus:	NA
Other:	NA

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Serum	Refrigerated (preferred)	14 days	
	Frozen	30 days	
	Ambient	7 days	

Clinical and Interpretive**Reference Values**

Reference Range:

IgG<1:320

IgM<1:20

Human Herpesvirus 7 (HHV-7), a close relative of HHV-6, is found in >85% of the population, with transmission occurring in early childhood. Like HHV-6, HHV-7 is a cause of exanthem subitum (roseola infantum). Due to the ubiquitous nature of HHV-7 infection, >80% of individuals in the general population exhibit HHV-7 IgG titers $\geq 1:20$; however, only 5% of these individuals exhibit titers $> 1:320$. Thus, HHV-7 IgG titers $> 1:320$ are suggestive of recent HHV-7 infection. Detection of HHV-7 specific IgM is also indicative of recent infection.

Performance**PDF Report**

No

Day(s) Performed

Thursday

Report Available

1 to 11 days

Performing Laboratory Location

Quest Diagnostics Infectious Disease

Fees and 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 Regional Manager. For assistance, contact [Customer Service](#).

Test Classification

This test was developed and its performance characteristics have been determined by Quest Diagnostics Infectious Disease. Performance characteristics refer to the analytical performance of the test.

CPT Code Information

86790 x 2

LOINC® Information

Test ID	Test Order Name	Order LOINC Value
FH7GM	Herpesvirus 7 IgG/IgM Ab Panel, IFA	41842-6

Result ID	Test Result Name	Result LOINC Value
Z3000	Herpesvirus 7 IgG Antibody, IFA	26972-0

Result ID	Test Result Name	Result LOINC Value
Z3001	Herpesvirus 7 IgM Antibody, IFA	27177-5