

Test Definition: FH6AB

Human Herpesvirus 6 (HHV-6A and HHV-6B) by Quantitative PCR

Reporting Title: HHV-6A and HHV-6B **Performing Location:** ARUP Laboratories

Specimen Requirements: Submit only one of the following:

CSF:

Collect 1 mL spinal fluid (CSF) in sterile plastic container and ship frozen.

Serum:

Draw blood in serum gel tube(s). Spin down and send 1 mL of serum frozen in a plastic vial.

Plasma:

Draw blood in lavender (EDTA), pink (K2EDTA) tube(s), or (yellow ACD) tube(s). Spin down and send 1 mL of plasma frozen in a plastic vial.

Note:

- 1. Source required.
- 2. Separate orders required for each specimen.

Specimen Type	Temperature	Time	Special Container
Varies	Frozen (preferred)	90 days	
	Refrigerated	5 days	

Ask at Order Entry (AOE) Questions:

Test ID	Question ID	Description	Туре	Reportable
FH6AB	Z4275	HHV6 by PCR Source	Plain Text	Yes

Result Codes:

Result ID	Reporting Name	Туре	Unit	LOINC®
Z4275	HHV6 by PCR Source	Alphanumeric		31208-2
Z4276	HHV6 by PCR Type	Alphanumeric		38348-9
Z4277	HHV6 Quant by PCR (copy/mL)	Alphanumeric		38349-7
Z4278	HHV6 Quant by PCR (log copy/mL)	Alphanumeric		38350-5
Z4279	HHV6 by PCR interp	Alphanumeric		51730-0

LOINC[®] and CPT codes are provided by the performing laboratory.

Supplemental Report:

No



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CPT Code Information:

87533

Reference Values:

Not detected

The quantitative range of this assay is 3.0 – 6.0 log copies/mL (1,000 - 999,000 copies/mL).

A negative result (less than 3.0 log copies/mL or less than 1,000 copies/mL) does not rule out the presence of PCR inhibitors in the patient specimen or HHV6 DNA in concentrations below the level of detection of the test. Inhibition may also lead to underestimation of viral quantitation.