

Reporting Title: HIV-1/HIV-2 RNA Detect, P
Performing Location: Rochester

Ordering Guidance:

This test is indicated for qualitative detection and differentiation of HIV-1 and HIV-2 infection in a person with indeterminate or inconclusive HIV serologic test results or who is suspected to be in the acute / early HIV infection stage (ie, "window period"). If serologic testing has not yet been performed on the patient, order either HVCOP / HIV-1 and HIV-2 Antigen and Antibody Routine Screen, Plasma or HIVDX / HIV-1 and HIV-2 Antigen and Antibody Diagnostic Evaluation, Plasma, where this test will automatically be added on depending on the results of the serologic test.

Shipping Instructions:

- 1. Ship specimen frozen on dry ice.
- 2. If shipment will be delayed for more than 24 hours, freeze plasma specimen at -20 to -80 degrees C until shipment on dry ice.

Specimen Requirements:

- Supplies: Sarstedt Aliquot Tube, 5 mL (T914)
- Collection Container/Tube: Lavender top (EDTA)
- Submission Container/Tube: Plastic vial
- Specimen Volume: 1.5 mL

Collection Instructions:

- 1. Centrifuge blood collection tube and aliquot plasma into plastic vial per collection tube manufacturer's instructions (eg, centrifuge and aliquot within 2 hours of collection for BD Vacutainer tubes).
- 2. Freeze aliquoted plasma for shipment.

Forms:

[If not ordering electronically, complete, print, and send a Microbiology Test Request](#) (T244) with the specimen.

Specimen Type	Temperature	Time	Special Container
Plasma EDTA	Frozen (preferred)	40 days	
	Refrigerated	6 days	

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
616340	HIV-1 RNA	Alphanumeric		25835-0
616341	HIV-2 RNA	Alphanumeric		69353-1

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

Supplemental Report:

No

CPT Code Information:

87535

87538

Reference Values:

Undetected