

**Reporting Title:** HIV-1/HIV-2 RNA Detect, S  
**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 HIVSS / HIV-1 and HIV-2 Antigen and Antibody Routine Screen, Serum; and HIVDS / HIV-1 and HIV-2 Antigen and Antibody Diagnostic Evaluation, Serum, 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 serum specimen at -20 to -80 degrees C until shipment on dry ice.

**Specimen Requirements:**

**Supplies:** Sarstedt Aliquot Tube, 5 mL (T914)

**Collection Container/Tube:** Serum gel

**Submission Container/Tube:** Plastic vial

**Specimen Volume:** 1.5 mL

**Collection Instructions:**

- 1. Centrifuge blood collection tube and aliquot serum 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 serum 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
Serum SST	Frozen (preferred)	40 days	
	Refrigerated	6 days	

**Result Codes:**

Result ID	Reporting Name	Type	Unit	LOINC®
616342	HIV-1 RNA	Alphanumeric		25835-0
616343	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