

**Reporting Title:** HIV-1 DNA / RNA Qualitative, P**Performing Location:** Rochester**Ordering Guidance:**

This assay should not be used as a screening test or primary diagnostic test for HIV-1 infection, except in infants younger than 2 years of age born to HIV-1-infected mothers. For other age groups, order HVCOP / HIV-1 and HIV-2 Antigen and Antibody Routine Screen, Plasma as the screening test.

**Shipping Instructions:**

1. Ship plasma on ice packs if arrival at Mayo Clinic Laboratories is expected within 5 days of plasma separation.
2. If shipment will be delayed for more than 5 days, freeze plasma specimen -20 to -80 degrees C until shipment on dry ice.

**Specimen Requirements:****Supplies:** Aliquot Tube, 5 mL (T465)**Collection Container/Tube:** Lavender top (EDTA)**Submission Container/Tube:** Plastic vial**Specimen Volume:** 1 mL**Collection Instructions:** 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).**Additional Information:** This test can be used for detection and diagnosis of HIV-1 infections, including in children younger than 2 years of age when serologic tests are not useful (due to presence of maternal HIV antibodies).

| Specimen Type | Temperature        | Time    | Special Container |
|---------------|--------------------|---------|-------------------|
| Plasma EDTA   | Frozen (preferred) | 35 days |                   |
|               | Refrigerated       | 5 days  |                   |

**Result Codes:**

| Result ID | Reporting Name                 | Type         | Unit | LOINC   |
|-----------|--------------------------------|--------------|------|---------|
| 64693     | HIV-1 DNA / RNA Qualitative, P | Alphanumeric |      | 79379-4 |

LOINC and CPT codes are provided by the performing laboratory.

**Supplemental Report:**

No

**CPT Code Information:**

87535

**Reference Values:**

Undetected