

# **Test Definition: HPP12**

HIV-1/HIV-2 RNA Detection Prenatal, Plasma

Reporting Title: HIV-1/HIV-2 RNA Detect Prenatal, P

Performing Location: Rochester

### Ordering Guidance:

This test is indicated for qualitative detection and differentiation of HIV-1 and HIV-2 infection in pregnant individuals with indeterminate or inconclusive HIV serologic test results or who are 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 HIVSP / HIV Antigen and Antibody Prenatal Routine Screen, Plasma or HVDSP / HIV-1 and HIV-2 Antibody Confirmation and Differentiation Prenatal, 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.

### **Specimen Minimum Volume:**

0.8 mL

#### 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	



# **Test Definition: HPP12**

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### **Result Codes:**

Result ID	Reporting Name	Туре	Unit	LOINC®
616344	HIV-1 RNA	Alphanumeric		25835-0
616345	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