

Overview

Method Name

CD4cellcultureassayforphenotypicrecombinantvirus resistance

NY State Available

Yes

Specimen

Specimen Type

Plasma EDTA

Specimen Required

Draw blood into **two** 5 mL PPT (pearl top) or EDTA (lavender top) tube(s). Immediately centrifuge (within 2 hours of collection) at 1000-1200 x g at room temperature for 10-15 minutes. Do not allow samples to remain in centrifuge after centrifugation. Remove plasma from cells immediately and transfer to a plastic screw cap tube. Freeze immediately. Send 3 mL plasma in a screw-cap vial frozen.

RECOMMENDED:

1. Patient's most recent viral load
2. Viral load collection date

NOTE: 1. Intended for use only for patients with viral loads greater than or equal to 500 copies/mL. For best results, viral loads should be confirmed within two weeks prior to submission for testing at Monogram.

2. Patient samples submitted <30 days apart are considered duplicate and will be canceled.

Specimen Minimum Volume

1 mL

Reject Due To

Specimens other than	Plasma
Anticoagulants other than	PPT, EDTA
Hemolysis	NA
Lipemia	NA
Icteric	NA

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Plasma EDTA	Frozen		

Clinical and Interpretive**Reference Values**

A final report will be attached in MayoAccess.

Performance**PDF Report**

Referral

Day(s) and Time(s) Test Performed

Monday through Friday

Analytic Time

14 - 17 days

Maximum Laboratory Time

15 - 21 days

Performing Laboratory Location

Monogram Biosciences, Inc

Fees and Codes**Fees**

- Authorized users can sign in to [Test Prices](#) for detailed fee information.
- Clients without access to Test Prices can contact [Customer Service](#) 24 hours a day, seven days a week.
- Prospective clients should contact their Regional Manager. For assistance, contact [Customer Service](#).

CPT Code Information

87903

87904 x12

LOINC® Information

Test ID	Test Order Name	Order LOINC Value
FPHIV	Phenosense HIV	49665-3

Result ID	Test Result Name	Result LOINC Value
Z1042	Phenosense HIV	Unable to Verify