

Overview

Useful For

Determines phenotypic susceptibility to enfuvirtide (Fuzeon) and assesses likely effectiveness before enfuvirtide is added to a patient's regimen or before changing a regimen that includes enfuvirtide.

Method Name

Polymerase chain reaction (PCR) amplification and viral culture.

NY State Available

Yes

Specimen

Specimen Type

Plasma EDTA

Specimen Required

Specimen Type: Plasma

Container/Tube: Lavender-top (EDTA) or plasma preparation tube (PPT)

Specimen Volume: 3 mL

Collection Instructions: Draw blood into **two** 5-mL PPT (pearl top) or EDTA (lavender top) tube. Centrifuge specimen within six hours of collection. Transfer plasma to one or more polypropylene screw-capped tube(s) and freeze. Freeze immediately. Send 3 mL plasma in a screw-cap vial frozen.

To avoid delays in turnaround time when requesting multiple tests, please submit separate frozen specimens for each test requested.

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

1.0 mL

Reject Due To

| | |
|-------|--|
| Other | PPT not centrifuged; insufficient volume; heparinized plasma; non frozen specimens |
|-------|--|

Specimen Stability Information

| Specimen Type | Temperature | Time | Special Container |
|---------------|-------------|---------|-------------------|
| Plasma EDTA | Frozen | 14 days | |

Clinical & Interpretive

Reference Values

A final report will be attached in MayoAccess.

Performance

PDF Report

Referral

Day(s) Performed

Sunday through Saturday

Report Available

18 to 30 days

Performing Laboratory Location

Monogram Biosciences, Inc

Fees & 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 account representative. For assistance, contact [Customer Service](#).

CPT Code Information

87903

LOINC® Information

| Test ID | Test Order Name | Order LOINC® Value |
|---------|-------------------------|--------------------|
| FPFUZ | Phenosense Entry Fuzeon | 45182-3 |

| Result ID | Test Result Name | Result LOINC® Value |
|-----------|-------------------------|---------------------|
| Z1041 | Phenosense Entry Fuzeon | 45182-3 |