

Overview

Method Name

Polymerase Chain Reaction (PCR)

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 2 weeks prior to submission for testing at Monogram.
2. Patient samples submitted <30 days apart are considered duplicate and will be cancelled.

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 (preferred)		

Clinical & Interpretive

Reference Values

A final report will be attached in MayoAccess.

Performance

PDF Report

Referral

Day(s) Performed

Monday through Friday

Report Available

14 to 21 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 Regional Manager. For assistance, contact [Customer Service](#).

CPT Code Information

87900/Infectious agent drug susceptibility phenotype prediction

87901/Infectious agent genotype analysis by nucleic acid; reverse transcriptase and protease

87903/Infectious agent phenotype analysis by nucleic acid with drug resistance tissue culture analysis; first through 10 drugs tested

87904/x12 Each additional drug tested

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FPGT	Phenosense GT	Not Provided

Result ID	Test Result Name	Result LOINC® Value
Z1043	Phenosense GT	Not Provided