



### For GenoSure Archive\* and Trofile DNA

 Draw 4mL of whole blood in EDTA tubes.

 **DO NOT CENTRIFUGE.**  
Go to step 5 below.

1

### For ALL Other Monogram Tests

 Draw 3mL plasma in 2PPT or EDTA tubes.  
For PhenoSenseGT Plus Integrase, draw 5mL.


2

 Spin *immediately* at 1,000g to 1,200g for 10 - 15 minutes.


3

 Remove samples *immediately* from centrifuge.


4

 If using EDTA tubes, aliquot plasma from tubes.

5

 Freeze *immediately* at -20°C. Sample needs to be FULLY frozen before shipping.

6

 Call Monogram/ LabCorp for courier pickup if not already scheduled

\* Also includes:  
- HIV-1 DNA Sequencing PR-RT  
- HIV-1 DNA Sequencing Integrase

Please ensure that the viral load threshold is met for the assay you are ordering!

## Viral Load $\geq$ 500 copies/mL

**GenoSure® PRIme™**  
HIV DRUG RESISTANCE ASSAY PR RT IN  
HIV-1 Genotypic Resistance Assay  
for PR, RT and IN

**PhenoSENSE GT®**  
PLUS INTEGRASE  
HIV-1 Combined Pheno/Geno  
Resistance Assay for PR, RT, and IN

**GenoSure® MG**  
HIV DRUG RESISTANCE ASSAY  
HIV-1 Genotypic Resistance Assay  
for PR and RT

**PhenoSENSE GT™**  
REPLICATION CAPACITY  
COMBINATION HIV DRUG RESISTANCE ASSAY  
HIV-1 Combined Pheno/Geno  
Resistance Assay for PR and RT

**PHENOSENSE™**  
REPLICATION CAPACITY  
HIV DRUG RESISTANCE ASSAY  
HIV-1 Phenotypic Resistance  
Assay for PR and RT

**PhenoSense®  
Integrase™**  
PHENOTYPIC TEST  
HIV-1 Phenotypic Resistance  
Assay for Integrase

## VL $\geq$ 1000 copies/mL

**trofile**  
CO-RECEPTOR TROPISM ASSAY  
HIV-1 Co-receptor Tropism Assay

**PhenoSENSE ENTRY**  
HIV DRUG RESISTANCE ASSAY  
HIV-1 Phenotypic Resistance  
Assay for enfuvirtide

## VL Undetectable

(See special sample handling  
requirements)

**trofileDNA**  
CO-RECEPTOR TROPISM ASSAY  
HIV-1 Co-Receptor Tropism Assay

**GenoSure™  
archive** HIV-1 DNA  
Next Generation  
Sequencing  
Assay

## Courier Services and Shipping

Monogram Biosciences, Inc. utilizes Labcorp's nationwide network of courier services to get samples from you to our lab in South San Francisco.

- Call Monogram Biosciences' Client Services for courier pick up at (800) 777-0177 before 1:00 PM to ensure next day delivery.
- Please make sure samples are fully frozen before offering samples to courier.
- Upon arrival of courier, please place frozen specimen tubes into the secondary container offered by the courier.
- Please make sure there is bubble wrap and enough absorbent material inside to contain any spill.
- Close container and give back to courier for shipment to Monogram Biosciences.
- DO NOT put dry ice in secondary container.

If you have further questions about Shipping and Courier Service please review our FAQ section on [Sample Collection Questions](#).

For further questions after reviewing the FAQs, please contact Monogram Biosciences' Client Services at (800) 777-0177 between the hours of 6:30 AM – 5:00 PM PST (9:30 AM – 8:00 PM EST) or email [Client Services at Monogram Biosciences](#).