

Monogram technologies help lead to the right treatments for your HIV

At Monogram, we seek out answers to the ongoing challenges posed by HIV. By using state-of-the-art technologies, we are able to see how HIV works and which treatments work best against an individual person's strain of HIV. That is what we call "individualized medicine". And why we are the partner of choice for drug manufacturers to help them develop therapies that will keep your treatment options open in the long-term fight against HIV.

We are available to support you along the way. Our experts are available to answer your questions:

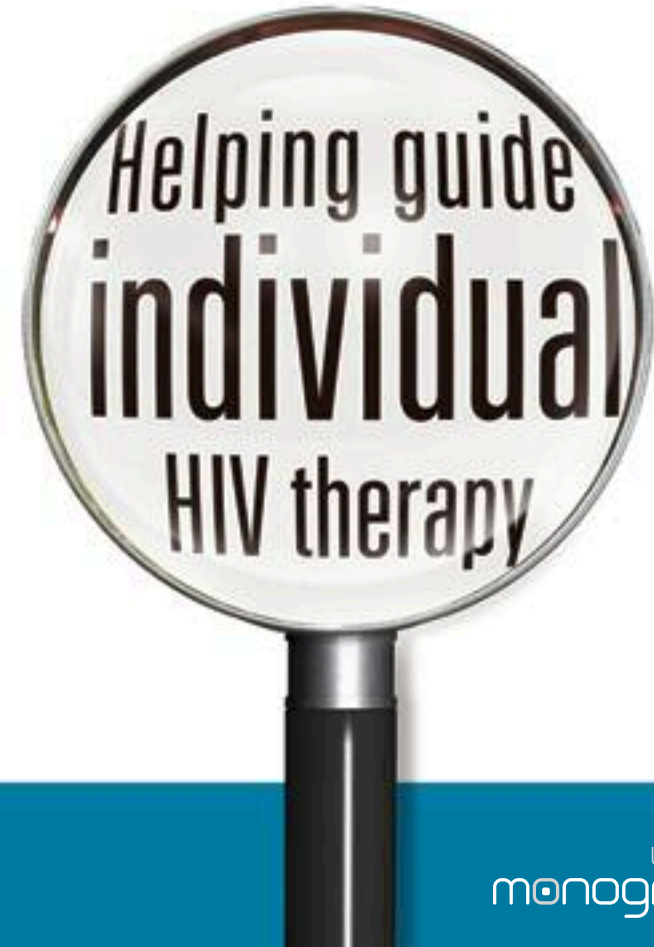
- Call Customer Support at 1-800-777-0177
- Contact our reimbursement hotline at 1-877-436-6243
- To learn more, log on at www.hivdrugresistance.com



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Your doctor needs to know your HIV tropism before prescribing co-receptor antagonists

Your HIV has its own unique identity. Tropism refers to the co-receptor that a particular HIV strain uses to enter the CD4+ cell. The two most common co-receptors are CCR5 (R5) and CXCR4 (X4).

Trofile is a novel test that pinpoints your tropism status – R5, X4, or a combination of these known as dual/mixed. Trofile reveals if your virus primarily uses the CCR5 co-receptor. This can help your doctor decide to prescribe a CCR5 antagonist. This new class of antiretrovirals targets CCR5-specific HIV entry into the cell.



Know your tropism before starting a new drug regimen



You have treatment options even if your current HAART regimen is failing

PhenoSense GT is a comprehensive resistance assay that can determine antiretroviral sensitivity. The results can help identify treatment options for you. PhenoSense GT can help your doctor optimize your therapy by choosing drugs that will work specifically against your HIV.

PhenoSense GT tests resistance of your virus to specific drugs – both phenotypically and genotypically. The phenotype tells your doctor which drugs your HIV remains sensitive to, and the genotype gives specific evidence of mutations in the virus that may compromise the activity of specific antiretroviral drugs. PhenoSense GT combines these two approaches and gives your doctor the best view of your virus today.



Identify drugs that will work in your next regimen