

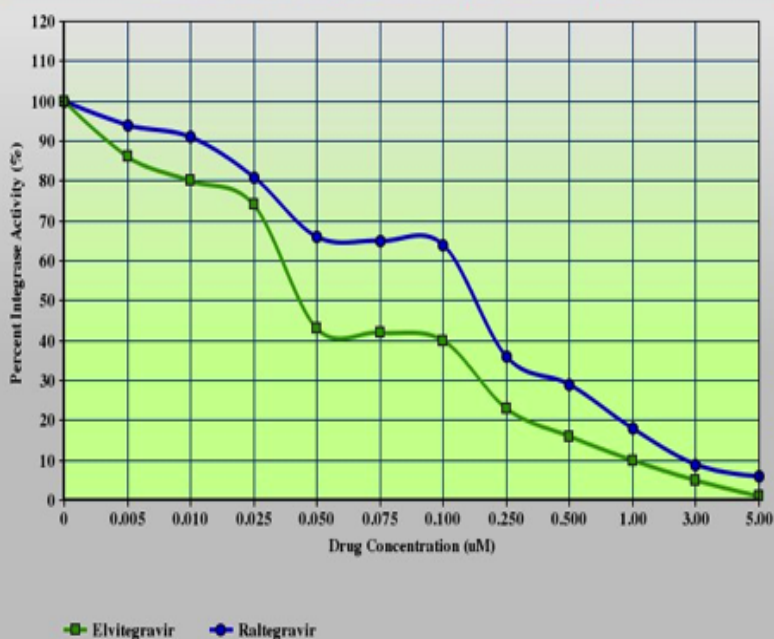
HIV-1 Integrase Assays

Integrase Features

- Measures integrase activity, inhibition, and efficacy of compounds
- Separates the 3' processing activity from the strand transfer activity of integrase
- Determines drug effects on 3' processing and strand transfer reactions
- Sensitive, Reproducible, Rapid, and Non-Radioactive
- Less than 3 mg of compound needed
- Available as a service with thorough reports and quick turn-around

A graph illustrating the dosage-dependent inhibitory effect of Elvitegravir and Raltegravir on the catalytic activity of HIV-1 integrase is shown below.

Inhibition of HIV-1 Integrase with Elvitegravir and Raltegravir



Integrase Products

- HIV-1 Integrase Wild-Type Assay
- HIV-1 Integrase Mutant (N155H) Assay
- HIV-1 Integrase Antibody (Rabbit, Polyclonal)
- HIV-1 Integrase Enzyme (Wild-Type)
- HIV-1 Integrase Enzyme (N155H)

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