

Product datasheet for EB200003

OriGene Technologies, Inc.

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Lenti RapidTiter Sticks

Product data:

Product Type: Lenti Titer Kits

Description: Lateral flow testing sticks used for the semi-quantitative detection of the lentiviral p24

protein, 50 tests

Symbol: HIV-1 p24

Background: The gag protein p24 (MW 24kD) is a major structural protein of the HIV capsid, which is

required for virus particle assembly. There are approximately 2000 p24 molecules per virus particle, or at a molecule weight of 24 kDa, about 104 virus particles per picogram of p24. HIV-1 p24 measurement is commonly used as an indicator of HIV-1 infection and viral load. Quantitative detection of the HIV-1 p24 has become a standard method for measuring

lentiviral titer.

Storage: Upon receipt, store at room temperature

Stability: The kit should not be used beyond the expiration date. Leave Lenti RapidTiter Sticks sealed in

its foil pouch until just before use. Do not use if pouch is damaged or open. Once opened, the

Lenti RapidTiter Stick should be used immediately.

Product images:



