

## Lentivirus Titer (HIV-1 P24) Detection Kit

Cat. No. KITF-044 Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	<p>HIV-1 p24 is a 230 amino acid phosphorylated capsid protein, and the determination of p24 antigen is a standard method for measuring the efficiency of lentivirus transduction. In the preparation process, the content of p24 protein represents the particle number of lentivirus, and Immunoassay is the preferred method to detect the physical titer of lentivirus in the industry. The "Lentivirus Titer (HIV-1 P24) Detection Kit" uses a dual antibody sandwich ELISA method to detect HIV-1 p24 protein, thereby achieving rapid detection of Lentivirus titer.</p>
<b>Size</b>	96 tests/kit
<b>Storage</b>	<p>Store in the dark at 2-8°C.</p> <p>Note: Opened but unused kits should still be stored in a dark place at 2-8°C.</p>
<b>Kit Components</b>	<p>Microtiter Plate; 96T (8 x 12 strips); 2-8°C</p> <p>Lysis Solution; 1.5mLx1 tube; 2-8°C</p> <p>Standard (150ng/mL); 1mLx1 tube; 2-8°C</p> <p>HRP-Conjugate Antibody (100x); 15mLx1 vial; 2-8°C</p> <p>Diluent; 60mLx1vial; 2-8°C</p> <p>Wash Buffer (20x); 30mLx1vial; 2-8°C</p> <p>Developing solution A; 8mLx1vial; 2-8°C(keep in dark)</p> <p>Developing solution B; 8mLx1vial; 2-8°C(keep in dark)</p> <p>Stop Solution; 15mLx1vial; 2-8°C</p>

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA