A Reliable Research Partner in Life Science and Medicine

# Recombinant HIV-1 p24 Protein (group M, subtype B, strain HXB2) (His Tag)

Catalog Number: PKSV030192

Note: Centrifuge before opening to ensure complete recovery of vial contents.

## Description

Species HIV

Source E.coli-derived HIV HIV-1 p24 protein Pro133-Leu363, with an C-terminal His

Calculated MW 26.5 kDa
Observed MW 27 kDa
Accession AAB50258.1

**Bio-activity** Not validated for activity

#### **Properties**

**Purity** > 90 % as determined by reducing SDS-PAGE.

**Endotoxin** Please contact us for more information.

**Storage** Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80

°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of

reconstituted samples are stable at < -20°C for 3 months.

**Shipping** This product is provided as lyophilized powder which is shipped with ice packs.

**Formulation** Lyophilized from sterile PBS, pH 7.4.

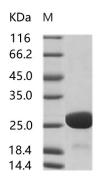
Normally 5% - 8% trehalose, mannitol and 0.01% Tween 80 are added as protectants

before lyophilization.

Please refer to the specific buffer information in the printed manual.

**Reconstitution** Please refer to the printed manual for detailed information.

### Data



> 90 % as determined by reducing SDS-PAGE.

#### For Research Use Only