A Reliable Research Partner in Life Science and Medicine

Recombinant HIV-1 gp140 Protein (group M, subtype CRF07_BC) (His Tag)

Catalog Number: PKSV030188

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

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Species HIV

Source HEK293 Cells-derived HIV HIV-1 gp 140 protein Val30-Tyr677, with an C-terminal His

Mol Mass 78.2 kDa

Bio-activity Not validated for activity

Properties

Purity > 94 % as determined by reducing SDS-PAGE.

Endotoxin < 1.0 EU per μg of the protein as determined by the LAL method.

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

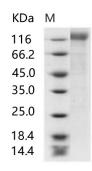
Normally 5% - 8% trehalose, mannitol and 0.01% Tween 80 are added as protectants

before lyophilization.

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

Reconstitution Please refer to the printed manual for detailed information.

Data



> 94 % as determined by reducing SDS-PAGE.

Background

CUB domain containing protein 1

For Research Use Only

Fax: 1-832-243-6017