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Recombinant HIV-1 gp140 Protein (group P, strain RBF168) (Fc Tag)

Catalog Number: PKSV030189

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

Description

Species HIV

Source HEK293 Cells-derived HIV HIV-1 gp 140 protein Tyr38-Gln684, with an C-terminal hFc

Calculated MW 99.4 kDa
Accession ACY40659.1

Bio-activity Not validated for activity

Properties

Purity > 85 % as determined by reducing SDS-PAGE.

Endotoxin $< 1.0 \text{ EU per } \mu\text{g}$ 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.

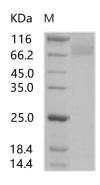
Normally 5% - 8% trehalose, mannitol and 0.01% Tween 80 are added as protectants

before lyophilization.

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

Reconstitution Please refer to the printed manual for detailed information.

Data



> 85 % as determined by reducing SDS-PAGE.

Background

CUB domain containing protein 1