Recombinant HIV-1 p24 Protein (group O, strain BCF06) (His Tag)

Catalog Number: PKSV030196

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

Description	
Species	HIV
Source	E.coli-derived HIV HIV-1 p24 protein Pro131-Leu362, with an C-terminal His
Calculated MW	26.6 kDa
Observed MW	27 kDa
Accession	BAH97658.1
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 $< -20^{\circ}$ 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

KDa	Μ
116 66.2	
45.0	
45.0 35.0	=
25.0	_
25.0	
18.4 14.4	

> 90 % as determined by reducing SDS-PAGE.