SIV Integrase Recombinant Protein (N-His)

GXRP10236

Description

This high-purity SIV Integrase Recombinant Protein (N-His) is supplied for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Protein Information

SKU:	GXRP10236
Contents:	SIV Integrase Recombinant Protein (N-His) (50 µg, 100 µg, 1 mg) Bradford Reagent: 1 vial (2ml)
Form:	Lyophilized
Storage buffer:	Lyophilized from a solution in PBS pH 7.4, 1 mM EDTA, 4% Trehalose, 1% Mannitol.
Applications:	ELISA, Immunogen, SDS-PAGE, WB
Species:	SIV
Expression system:	E. coli
Accession:	P27973
Protein length:	Phe1174-Ser1470
Nature:	Recombinant

Preparation & Storage

Shipping:	Gel Pack
Stability and Storage:	Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt. Store Bradford Reagent at Room Temperature for 1 Year.

Reconstitution:	Reconstitute in sterile water for a stock solution. Adjust the volume of sterile water so that, after reconstitution, the final stock concentration matches the value indicated on the product label or datasheet.
Alternative name:	Gag-Pol polyprotein, Pr160Gag-Pol, Matrix protein p17, MA, Capsid protein p24, CA, Nucleocapsid protein p7, NC, p6-pol, p6*, Protease, 3.4.23.16, PR, Retropepsin, Reverse transcriptase/ribonuclease H, 2.7.7.49, 2.7.7.7, 3.1.26.13, Exoribonuclease H, 3.1.13.2, p66 RT, p51 RT, p15, Integrase, IN, 2.7.7.-, 3.1.-.-, gag-pol
Protein Quantification (Optional):	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol.
Note	For research use only