

HIV-1 gp41 Recombinant Protein



RPPB5571

Product Information Protein Information

Product SKU:

RPPB5571

Host:

Escherichia Coli.

Protein description:

HIV-1 gp41 Biotin labeled is a non-glycosylated polypeptide chain, containing 288 amino acids (466-753 a.a.) and having an Mw of 32kDa. HIV1 gp41 biotin labeled is fused to an 114kDa beta-galactosidase tag at N-terminus having a total Mw of 146kDa.

Appearance:

Sterile filtered colorless clear solution.

Formulation:

1mg/ml in 20mM Tris-HCl pH-8, 10mM B-ME and 8M urea.

Purity:

Greater than 95.0% as determined by SDS-PAGE.

Stability:

HIV-1 gp41 Biotin although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.