

# HIV-1 gp41 Recombinant Protein



RPPB5570

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## Product Information   Protein Information

**Product SKU:**

RPPB5570

**Host:**

Escherichia Coli.

**Protein description:**

HIV-1 env gp41 Strain IIIB is a non-glycosylated 288 amino acids polypeptide chain (a.a. 466-753) having a molecular mass of 32kDa. The protein is fused to B-galactosidase (114 kDa) at the N- terminus.

**Appearance:**

Sterile filtered colorless clear solution.

**Formulation:**

8M urea, 20mM Tris-HCl pH 8.0, 10mM B-mercaptoethanol.

**Purity:**

Greater than 95.0% as determined by SDS-PAGE.

**Stability:**

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