

HIV-2 Envelope Recombinant Protein



RPPB5602

Product Information Protein Information

Product SKU:

RPPB5602

Host:

Escherichia Coli.

Protein description:

HIV-2 Envelope recombinant- composes all of the reported immunogenic determinants found in gp39. The gene encoding this fusion protein was synthesized using codons optimized for E.coli expression and doesn't represent a linear HIV-2 envelope sequence. HIV-2 is a non-glycosylated, 135 amino acids polypeptide chain, having a molecular mass of 16,127 Dalton, P.I=5.17.

Appearance:

Sterile filtered colorless clear solution.

Formulation:

50mM Tris-HCl & 6M urea, pH 7.2.

Purity:

Greater than 95.0% as determined by HPLC analysis and SDS-PAGE.

Stability:

HIV-2 Envelope although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.