

HIV-1 p24 gag Recombinant Protein



RPPB5567

Product Information Protein Information

Product SKU:

RPPB5567

Host:

Escherichia Coli.

Protein description:

The E.coli derived 39 kDa recombinant protein is a non-glycosylated polypeptide chain, containing the HIV-1 p24 gag immunodominant regions, 77-436 amino acids. The HIV-1 p24 gag is fused to beta-galactosidase (114 kDa).

Appearance:

Sterile filtered colorless clear solution.

Formulation:

8M urea, 20mM Tris-HCl pH-8 & 10mM b-mercaptoethanol.

Purity:

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

Stability:

HIV-1 p24 gag although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.

Amino Acid Sequence:

slyn tvatlycvhq rieikdtkea ldkikeeqnk skkkaqqaaa dtghssqvsq nypivqniqq qmvhqaispr tlnawvkve ekafspevip mfsalsegat pqdlnmlnt vggghqaamqm lketineea ewdrvhpvha gpiapggmre prgsdiagtt stlqeqigwm tnnppipvge iykrwiilgl nkivrmyspt sildirgqpk epfrdyvdrf yktraeqas qevknwmtet llvqnanpdc ktilkalgpa atleemmtac qvgvgpghka rvlaeamsqv tnsatimmqr gnfrnqrkiv kcfncgkegh iarncraprkgcwkcgkeg hqmkdcterq anflgk.