

Nef (HIV-1/Clade A)

CATALOG NUMBER: IV-Nef-013P, 50 µg

Introduction	Nef (Negative Regulatory Factor) is a small 27-35 kDa myristoylated protein encoded by primate lentiviruses. These include Human Immunodeficiency Viruses (HIV-1 and HIV-2) and Simian Immunodeficiency Virus (SIV).
Applications	Western blot standard, antibody ELISA, HIV-1 entry inhibition, etc.
Description	Gag protein expressed and purified from <i>E.coli</i>
Viral Protein	C-terminal 6xhis tagged HIV-1 Nef (Clade B) protein (Genebank No. AAC69296.1)
Storage	Store at -20 °C; Stable for 3-months from the date of shipment when kept at 4 °C. Non-hazardous. No MSDS required.
Concentration	1 mg/ml (50 mM Phosphate buffer, pH 7.4, 0.5M NaCl, 0.2M Imidazole, 8M Urea)
Specificity	≥ 90% purity (SDS PAGE).



SDS-PAGE: purified HIV-1 Nef (Clade A) protein