

Nef (HIV-1/Clade C)

CATALOG NUMBER: IV-Nef-015P, 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 *E.coli*

Viral Protein C-terminal 6xhis tagged HIV-1 Nef (Clade C) protein (Genebank No. AY463234)

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).

135-

95 — 72 —

52 —

UL.

01-

0.11

26 -

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

17-

10 -