

Recombinant HIV-1/Clade B Nef Protein, His tagged

Cat. No. nef-178H **Lot. No.** (See product label)

SPECIFICATION

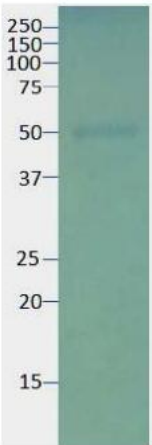
Product Overview	Recombinant HIV-1 Nef protein with C-terminal 6×His tag was expressed and purified from E.coli.
Species	HIV
Source	E.coli
Description	Nef (Negative Regulatory Factor) is a small 27-35 kDa myristoylated protein encoded by primate lentiviruses. These include Human Immunodeficiency Viruses (HIV-1 and HIV-2) and Simian Immunodeficiency Virus (SIV).
Tag	C-6×His
Purity	> 90 % by SDS-PAGE
Applications	Western Blot, ELISA, etc.
Storage	Store at -20 centigrade; Stable for 3 months from the date of shipment when kept at 4 centigrade. Nonhazardous. No MSDS required
Concentration	1 mg/mL
Storage Buffer	50 mM Phosphate buffer, pH 7.4, 0.5M NaCl, 0.2M Imidazole, 8M Urea

GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	nef Nef [Human immunodeficiency virus 1]
Official Symbol	nef
Synonyms	nef; Nef; This particular nucleotide sequence has a premature stop codon in place of a well-conserved tryptophan codon at position 8712-8714 that truncates the HIV1 Nef protein sequence to a 123 amino acids-long N-terminal portion (not shown).
Gene ID	156110
Protein Refseq	NP_057857
UniProt ID	P03406
SDS-PAGE	 Purified HIV-1 Nef (Clade B) protein