



## NIH AIDS Reagent Program

20301 Century Boulevard  
Building 6, Suite 200  
Germantown, MD 20874  
USA

Phone: 240 686 4740  
Fax: 301 515 4015  
aidsreagent.org

### DATA SHEET

Reagent: HIV-1 ARMA029 Nef Recombinant Protein

Catalog Number: 11478

Lot Number: 010212

Provided: 50  $\mu$ L purified protein at 1  $\mu$ g/ $\mu$ L in 100mM Tris.HCL,pH 7.5.

Molecular Weight: The molecular mass of the recombinant protein is 26.5 kDa.

Purity: >90%, as determined by SDS-PAGE.

Special Characteristics: A cDNA sequence encoding HIV-1 Nef, Gly 3-Asp 205 (Accession #AAL12764), was fused to His-tag (MASTTHHHHHHTDIPITGGGSRPDDDDKH) at the N-terminus and expressed in *E. coli*.

Recommended Storage: -20°C to -70°C; Avoid repeated freeze-thaw cycles.

Contributor: DAIDS, NIAID.

NOTE: Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: HIV-1 Nef Recombinant Protein (Cat# 11478)." Also include the references cited above in any publications.

Last Updated: December 01, 2015

---

ALL RECIPIENTS OF THIS MATERIAL MUST COMPLY WITH ALL APPLICABLE BIOLOGICAL, CHEMICAL, AND/OR RADIOCHEMICAL SAFETY STANDARDS INCLUDING SPECIAL PRACTICES, EQUIPMENT, FACILITIES, AND REGULATIONS. NOT FOR USE IN HUMANS.