



NIH AIDS Reagent Program

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DATA SHEET

Reagent: HIV-1 ARMA029 Nef Recombinant Protein

Catalog Number: 11478

Lot Number: 070998

Provided: 50 μ L purified protein at 1 μ g/ μ L in 100mM Sodium Phosphate,pH 8, 1M Imidazole.

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 (MASTTHHHHHHTDIPTTGGGSRPDDDDKH) 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.