



NIH AIDS Reagent Program

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DATA SHEET

Reagent: HIV-1 BR029 gp140 Recombinant Protein

Catalog Number: 12066

Lot Number: 100301

Provided: 375 μ L purified protein at 147 μ g/mL, in 20mM Tris, 150mM NaCl, pH 7.5, sterile, no preservatives. **Handling under non-sterile conditions can cause contamination leading to protein degradation.**

Description: Recombinant HIV-1 gp140 envelope protein derived from the clade F strain (93/BR/029, Accession No. AY494969), terminating after the 2F5 epitope.

Special Characteristics: Clade F
Produced in recombinant CHO cells.

Recommended Storage: Stable at +2-8°C or -70°C (Avoid Repeated Freeze-Thaw)

Contributor: DAIDS, NIH (Polymun Scientific, Inc)

NOTE: Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: HIV-1 BR029 gp140 Recombinant Protein from Polymun Scientific. Also include the references cited above in any publications.

Last Updated: October 13, 2016

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.