



## NIH AIDS Reagent Program

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### DATA SHEET

**Reagent:** HIV-1 CN54 gp140 Recombinant Protein

**Catalog Number:** 12064

**Lot Number:** 130225

**Provided:** 90  $\mu$ L purified protein at 565  $\mu$ 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 C/B' strain (97/CN/54). The envelope protein is of clade C origin, terminating at ALDSWKN.

**Special Characteristics:** Produced in recominant CHO cells. Accession #AF286226.

**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: Cat # 12064, CN54 gp140. Also include the references cited above in any publications.

**Last Updated:** April 11, 2016

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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.