



## 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 UG21 gp140

**Catalog Number:** 12065

**Lot Number:** 100300

**Provided:** 110  $\mu$ L purified protein at 6.168 mg/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 D strain (HIVUG02116) from Uganda (Accession No. U27399), terminating after the 2F5 epitope.

**Special Characteristics:** Clade D  
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: Cat # 12065, UG21 gp140. Also include the references cited above in any publications.

**Last Updated:** November 11, 2013

---

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.