



## NIH AIDS Reagent Program

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### DATA SHEET

|                                 |   |
|---------------------------------|---|
| <b>Reagent:</b>                 | HIV-1 SF162 gp140 Trimer Recombinant Protein  |
| <b>Catalog Number:</b>          | 12026   |
| <b>Lot Number:</b>              | 130052  |
| <b>Provided:</b>                | 25 µg purified protein, at 1 mg/mL in PBS.  |
| <b>Molecular Weight:</b>        | 420 kDa   |
| <b>Purity:</b>                  | >95% as determined by SDS-PAGE. <a href="#">QC gel</a>  |
| <b>Special Characteristics:</b> | Suitable for ELISA, western blot, etc.  |
| <b>Recommended Storage:</b>     | -20°C to -80°C  |
| <b>Contributor:</b>             | Dr. Leo Stamatatos  |
| <b>References:</b>              | <ol style="list-style-type: none"><li>1. Cheng-Mayer C, Weiss C, Seto D, and Levy JA. Isolates of human immunodeficiency virus type 1 from the brain may constitute a special group of the AIDS virus. <i>Proc Natl Acad Sci U S A</i>. 1989 Nov;86(21):8575-9.</li><li>2. Sellhorn G, Caldwell Z, Mineart C, and Stamatatos L. Improving the expression of recombinant soluble HIV Envelope glycoproteins using pseudo-stable transient transfection. <i>Vaccine</i>. 2009 Dec 11;28(2):430-6.</li></ol> |

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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.

**NOTE:**

Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: HIV-1 SF162 gp140 Trimer Recombinant Protein, from Dr. Leo Stamatatos." Also include the reference cited above in any publications.

**Limited to 2 aliquots per registrant.**

**Not available for release to commercial organizations. Recipient must not use or incorporate the reagent for commercial purposes.**

**Last Updated:**

January 15, 2016

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