



## 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

<b>Reagent:</b>	SIVmac1A11 gp140 Recombinant Protein
<b>Catalog Number:</b>	2209
<b>Lot Number:</b>	120001
<b>Provided:</b>	50 $\mu$ L purified protien, at 1 mg/mL in PBS.
<b>Molecular Weight:</b>	Approximately 140,000.
<b>Special Characteristics:</b>	Produced in vaccinia and expressed in CV-1 cells. The protein is recognized by anti-SIV gp130 in Western blots.
<b>Recommended Storage:</b>	Keep the reagent at $-80^{\circ}\text{C}$ . Avoid freeze-thaw cycles as reagent degradation may result.
<b>Contributor:</b>	Division of AIDS, NIAID.
<b>References:</b>	Spira AI, Marx PA, Patterson BK, Mahoney J, Koup RA, Wolinsky SM, Ho DD. Cellular targets of infection and route of viral dissemination after an intravaginal inoculation of simian immunodeficiency virus into rhesus macaques. <i>J Exp Med</i> <b>183</b> :215-225, 1996.
<b>NOTE:</b>	Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: SIVmac1A11 gp140 Recombinant Protein." Also include the reference cited above in any publications.
<b>Last Updated:</b>	November 29, 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.