

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: Anti-HIV-1 gp41 Monoclonal (98-6)

Catalog Number: 1240

Lot Number: 040911

Release E Category:

Provided: 1 ml undiluted tissue culture supernatant, 26.1 µg/mL.

Description: gp41 specificity against SLIEESQNQQEKNEQELLEL with the core being IWG. Please see

the Los Alamos database for more information.

Host Site: EBV transformed PBMC from HIV+ volunteers

Recommended Storage:

Keep at 4°C for short term storage and -80°C for long term storage. Avoid freeze-thaw

cycles as reagent degradation may result.

Contributor: Dr. Susan Zolla-Pazner.

Isotype: IgG $_1$ κ

References: 1. Gorny MK, et al *Proc Natl Acad Sci USA* **86**:1624, 1989.

2. Tyler DS, et al. J Immunol 145:3276, 1990.

3. Xu J-Y, et al. J Virol 65:4832, 1991.

4. Robinson WE, et al. J Virol 65:4169, 1991.

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.

REV: 05/15/2015 Page 1 of 2

NOTE:

Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: Monoclonal antibody to HIV-1 gp41 (specify clone) from Dr. Susan Zolla-Pazner." Also include the references cited below in any publications. Patent pending. Limited to 1 aliquot per laboratory. Requests from commercial organizations must be directed to Dr. Susan Zolla-Pazner at the Veterans Administration Medical Center, 423 East 23rd St., New York, NY 10010.

Recipient must not use or incorporate the reagent for commercial purposes.

Last Updated May 15, 2015

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.

REV: 05/15/2015 Page 2 of 2