

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: CD4-IgG2

Catalog Number: 11780

Lot Number: 1 4014-004

Provided: 100 μL purified protein in PBS, at 1mg/mL.

Purity: >95% by SDS PAGE and SE HPLC.

Description: CD4-IgG2 is a tetrameric fusion protein comprising human IgG2 in which the Fv

portions of both heavy and light chains have been replaced by the V1 and V2

domains of human CD4.

This biological material is cell culture derived and produced within a pharmaceutical

production facility. It contains no animal material or blood product, and is a non-infectious and non-hazardous reagent.

Special

Characteristics:

Applications: Inhibition of HIV infection, binding and detection of HIV envelope

proteins.

Recommended

Storage:

-70°C

Contributor: Progenics Pharmaceuticals, Inc.

Acknowledgement for publications should read "The following reagent was obtained NOTE:

through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: Cat#11780,

CD4-IgG2 from Progenics Pharmaceuticals.

Limited to one aliquot per lab. If additional material is needed, please

contact Dr. Ozzie Dalia at Progenics: odalia@progenics.com

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

Last Updated: June 21, 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.

REV: 06/21/2013 Page 1 of 2



REV: 06/21/2013 Page 2 of 2