

## NIH AIDS Reagent Program 20301 Century Boulevard

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## **DATA SHEET**

Reagent: HIV-1 BaL gp120 Recombinant Protein

Catalog Number: 4961

Lot Number: 120111

Provided: 100 µg at 1.0 mg/mL in PBS.

Molecular Weight: Molecular weight is 116,000 as determined by SDS-PAGE.

Purity: >95% as determined by SDS-PAGE.

Special

Produced in HEK293 cells in serum free medium. Purified by GNL (lectin) column. Characteristics:

Endotoxin level is 9.202 EU/mL. Positive reactivity on Western Blot using rabbit

antibody to HIV-1 gp120. Binds to CD4.

Click here to see the sequence file.

Recommended

Storage:

-70°C

Contributor: DAIDS, NIAID. Expression vector constructed by Dr. Marvin Reitz.

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

through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: HIV-1BaL

gp120 from DAIDS, NIAID.

July 23, 2015 Last Updated:

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.

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