



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: HIV-1 JR-FL gp160 Secreting CHO Cells (Clone A19)

Catalog Number: 4022

Lot Number: 120141

Release Category: C

Provided: 5 x 10⁶ cells/ml. Viability is 91%.

Propagation Medium: DMEM, 90%; fetal bovine serum, 10%.

Freeze Medium: Propagation medium, 80%; fetal bovine serum, 10%; DMSO, 10%.

Sterility: Negative for mycoplasma, bacteria and fungi.

Description: CHO cells that secrete JR-FL gp160

Special Characteristics: Encodes the entire gp160 minus the transmembrane region and carboxyl-terminus of gp41. The gp120/gp41 cleavage site is unaltered. The gp160 protein product is secreted from the cell.

Recommended Storage: Liquid nitrogen.

Contributor: Dr. James Arthos.

NOTE: Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: HIV-1 JR-FL gp160 Secreting CHO Cells (Clone A19) from Dr. James Arthos."

Scientists at for-profit institutions or who intend commercial use of this reagent must contact the NIH Office of Technology Transfer, Email: NIAIDAIDSReagent@niaid.nih.gov, before the reagent can be released.

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.

Please specify the name and a description of the intended use of the reagent.

Last Updated

July 03, 2018

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.