



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:	☒ HTLV-1 Infected Cells (FC36.22)
Catalog Number:	3194
Lot Number:	97047
Release Category:	C
Provided:	6 x 10 ⁶ cells/vial.
Propagation Medium:	RPMI 1640, 80%; FBS, 10% IL-2, 10%.
Freeze Medium:	Fetal bovine serum, 90%; DMSO, 10%.
Growth Characteristics:	Cells grow in suspension.
Sterility:	Negative for bacteria, fungi, and mycoplasma.
Description:	HTLV-I immortalized CD8+ T-cell line.
Special Characteristics:	Secretes the HIV suppressive factors RANTES, MIP-1a, and MIP-1β after IL-2 stimulation. Cells are CD8 positive, CD4 negative by Flow Cytometry.
Recommended Storage:	Liquid nitrogen.
Contributor:	Drs. Fiorenza Cocchi, Anthony DeVico, Alfredo Garzino-Demo, Suresh Arya, Robert Gallo, and Paolo Lusso.

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.

References:

Cocchi F, DeVico AL, Garzino-Demo A, Arya SK, Gallo RC, Lusso P. Identification of RANTES, MIP-1 α , and MIP-1 β as the major HIV-suppressive factors produced by CD8+ T cells. *Science* **270**:1811-1815, 1995.

NOTE:

Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: HTLV-1 Infected Cells (FC36.22) from Drs. Fiorenza Cocchi, Anthony DeVico, Alfredo Garzino-Demo, Suresh Arya, Robert Gallo, and Paolo Lusso." Also include the reference cited above in any publications.

Scientist at for-profit institutions or who intend commercial use of this reagent must contact Dr. Susan Ano, Office of Technology Transfer, National Institute of Health, 6011 Executive Blvd, Suite 325, Rockville, MD 20852, Tel:(301) 435-5515, Fax:(301) 402-0220, Email: anos@mail.nih.gov, Website: <http://ott.od.nih.gov>, before the reagent can be released.

Last Updated

July 03, 2018

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