



## NIH AIDS Reagent Program

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### DATA SHEET

<b>Reagent:</b>	A2.01 Cells
<b>Catalog Number:</b>	2059
<b>Lot Number:</b>	01970
<b>Release Category:</b>	C
<b>Provided:</b>	1 x 10 <sup>7</sup> cells/ml. Viability is 96%.
<b>Cell Type:</b>	HAT-sensitive derivative of A3.01, a human T-cell line derived from the peripheral blood buffy coat of a four-year-old Caucasian female with ALL.
<b>Propagation Medium:</b>	RPMI-1640, 90%; fetal bovine serum, 10%.
<b>Freeze Medium:</b>	Propagation medium, 90%; DMSO, 10%.
<b>Growth Characteristics:</b>	Cells grow in suspension.
<b>Sterility:</b>	Negative for mycoplasma, bacteria and fungi.
<b>Description:</b>	A2.01 cells are a clonally selected natural mutant that may serve as a CD4- control for the CD4+ parental A3.01 cell line.
<b>Special Characteristics:</b>	Resistant to infection with HIV.
<b>Contributor:</b>	Dr. Thomas Folks.
<b>References:</b>	Personal communication

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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.

**NOTE:**

Acknowledgment for publications should read "The following reagent was obtained through the NIH AIDS Reagent Program, Division of AIDS, NIAID, NIH: A2.01 from Dr. Thomas Folks." .

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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](mailto:NIAIDAIDSReagent@niaid.nih.gov), before the reagent can be released. Please specify the name and a description of the intended use of the reagent.

**Last Updated**

July 02, 2018

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