

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

J-Lat Tat-GFP Clone A2

RRID:CVCL_1G43

Type: Cell Line

Proper Citation

RRID:CVCL_1G43

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1G43

Proper Citation: RRID:CVCL_1G43

Description: Cell line J-Lat Tat-GFP Clone A2 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Childhood T acute lymphoblastic leukemia

Defining Citation: [PMID:12682019](#)

Comments: Virology: Latently infected with a GFP-tagged HIV-1 strain., Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: J-Lat Tat-GFP Clone A2

Cross References: BEI_Resources:ARP-9854, BioGRID_ORCS_Cell_line:1115, cancercellines:CVCL_1G43, Wikidata:Q54898424

ID: CVCL_1G43

Hierarchy: cvcl_0065

Record Creation Time: 20220427T220643+0000

Record Last Update: 20260905T180859+0000

Ratings and Alerts

No rating or validation information has been found for J-Lat Tat-GFP Clone A2.

No alerts have been found for J-Lat Tat-GFP Clone A2.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Cevaál PM, et al. (2025) Efficient mRNA delivery to resting T cells to reverse HIV latency. Nature communications, 16(1), 4979.

Cai J, et al. (2021) Infection with a newly designed dual fluorescent reporter HIV-1 effectively identifies latently infected CD4+ T cells. eLife, 10.

Conrad RJ, et al. (2017) The Short Isoform of BRD4 Promotes HIV-1 Latency by Engaging Repressive SWI/SNF Chromatin-Remodeling Complexes. Molecular cell, 67(6), 1001.