

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 1, 2025

## Jurkat-TAg

RRID:CVCL\_C831

Type: Cell Line

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### Proper Citation

(RRID:CVCL\_C831)

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### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_C831](https://web.expasy.org/cellosaurus/CVCL_C831)

**Proper Citation:** (RRID:CVCL\_C831)

**Sex:** Male

**Defining Citation:** [PMID:8428966](https://pubmed.ncbi.nlm.nih.gov/8428966/)

**Comments:** Population: Caucasian.

**Category:** Cancer cell line

**Name:** Jurkat-TAg

**Synonyms:** Jurkat TAg, Jurkat Tag

**Cross References:** [cancerellines:CVCL\\_C831](#), [PRIDE:PXD018330](#), [Wikidata:Q54899161](#)

**ID:** CVCL\_C831

**Record Creation Time:** 20250131T201112+0000

**Record Last Update:** 20250131T202614+0000

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### Ratings and Alerts

No rating or validation information has been found for Jurkat-TAg.

No alerts have been found for Jurkat-TAg.

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## Data and Source Information

**Source:** [Cellosaurus](#)

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Sadhu L, et al. (2023) ARPC5 isoforms and their regulation by calcium-calmodulin-N-WASP drive distinct Arp2/3-dependent actin remodeling events in CD4 T cells. *eLife*, 12.

Mathiasen SL, et al. (2021) Bacterial genotoxins induce T cell senescence. *Cell reports*, 35(10), 109220.

He Y, et al. (2021) T-cell receptor (TCR) signaling promotes the assembly of RanBP2/RanGAP1-SUMO1/Ubc9 nuclear pore subcomplex via PKC- $\zeta$ -mediated phosphorylation of RanGAP1. *eLife*, 10.

Zhao H, et al. (2020) Silencing of microRNA-494 inhibits the neurotoxic Th1 shift via regulating HDAC2-STAT4 cascade in ischaemic stroke. *British journal of pharmacology*, 177(1), 128.