Resource Summary Report

Generated by RRID on Aug 30, 2026

Jurkat-TAg

RRID:CVCL_C831
Type: Cell Line

Proper Citation

RRID:CVCL_C831

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_C831

Proper Citation: RRID:CVCL_C831

Description: Cell line Jurkat-TAg is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Childhood T acute lymphoblastic leukemia

Defining Citation: PMID:8428966

Comments: Population: Caucasian.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: Jurkat-TAg

Synonyms: Jurkat TAg, Jurkat Tag

Cross References: cancercelllines:CVCL_C831, PRIDE:PXD018330, Wikidata:Q54899161

ID: CVCL_C831

Hierarchy: cvcl_0065

Record Creation Time: 20220427T220653+0000

Record Last Update: 20260829T234353+0000

Ratings and Alerts

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

No alerts have been found for Jurkat-TAg.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Jahnz H, et al. (2026) Development of a recombinant adeno-associated virus vector for human T lymphocyte- and natural killer cell-targeted gene therapy. bioRxiv : the preprint server for biology.

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-?-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.