

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

TALL-1 [Human adult T-ALL]

RRID:CVCL_1736

Type: Cell Line

Proper Citation

RRID:CVCL_1736

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1736

Proper Citation: RRID:CVCL_1736

Description: Cell line TALL-1 [Human adult T-ALL] is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Adult T acute lymphoblastic leukemia

Defining Citation: [PMID:197412](#), [PMID:305872](#), [PMID:2140233](#), [PMID:2985879](#), [PMID:3159941](#), [PMID:3874327](#), [PMID:6966589](#), [PMID:8127147](#), [PMID:8957066](#), [PMID:9290701](#), [PMID:10071127](#), [PMID:10739008](#), [PMID:11226526](#), [PMID:15472075](#), [PMID:16408098](#), [PMID:17170727](#), [PMID:20164919](#), [PMID:22460905](#), [PMID:22675565](#), [PMID:27397505](#), [PMID:30285677](#), [PMID:30629668](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:35839778](#)

Comments: Caution: TP53 mutation indicated to be at p.Arg175His (c.524G>A) in PubMed=10071127., Population: Japanese., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: TALL-1 [Human adult T-ALL]

Synonyms: TALL 1, TALL1, T-ALL-1, T-ALL 1, T-ALL1, T-cell Acute Lymphoblastic Leukemia-1

Cross References: BTO:BTO_0003739, CLO:CLO_0051547, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2770, BioSample:SAMN03472057,

BioSample:SAMN03473519, BioSample:SAMN10987755, cancercelllines:CVCL_1736, Cell_Model_Passport:SIDM00370, ChEMBL-Cells:ChEMBL3308541, ChEMBL-Targets:ChEMBL2366254, Cosmic:909762, Cosmic:1375581, Cosmic:1641379, Cosmic:1760534, Cosmic:1760556, Cosmic:2165721, Cosmic-CLP:909762, DepMap:ACH-000197, DSMZ:ACC-521, DSMZCellDive:ACC-521, GDSC:909762, GEO:GSM887688, GEO:GSM888780, IARC_TP53:10564, IARC_TP53:27257, JCRB:JCRB0086, LiGeA:CCLE_866, LINCSPDP:LCL-1024, PharmacDB:TALL1_1564_2019, PRIDE:PXD030304, Progenetix:CVCL_1736, PubChem_Cell_line:CVCL_1736, RCB:RCB2084, TKG:TKG 0251, Wikidata:Q54971685

ID: CVCL_1736

Record Creation Time: 20220427T221619+0000

Record Last Update: 20260905T182533+0000

Ratings and Alerts

No rating or validation information has been found for TALL-1 [Human adult T-ALL].

No alerts have been found for TALL-1 [Human adult T-ALL].

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Ogasawara A, et al. (2023) Preclinical development of ZED8, an 89Zr immuno-PET reagent for monitoring tumor CD8 status in patients undergoing cancer immunotherapy. European journal of nuclear medicine and molecular imaging, 50(2), 287.