

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

Loucy

RRID:CVCL_1380

Type: Cell Line

Proper Citation

RRID:CVCL_1380

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1380

Proper Citation: RRID:CVCL_1380

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

Sex: Female

Disease: Adult T acute lymphoblastic leukemia

Defining Citation: [PMID:2208060](#), [PMID:15472075](#), [PMID:17170727](#), [PMID:19166587](#), [PMID:20164919](#), [PMID:22460905](#), [PMID:22675565](#), [PMID:27397505](#), [PMID:30285677](#), [PMID:30629668](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:35839778](#)

Comments: Population: Caucasian., Part of: ENCODE project common cell types; tier 3., 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: Loucy

Synonyms: LOUCY

Cross References: CLO:CLO_0007375, EFO:EFO_0007112, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, ATCC:CRL-2629, BioSample:SAMN03471756, BioSample:SAMN03473575, BioSample:SAMN10988140, cancercellines:CVCL_1380, Cell_Model_Passport:SIDM00342, ChEMBL-Cells:ChEMBL3308208, ChEMBL-Targets:ChEMBL2366252, Cosmic:907789, Cosmic:913420, Cosmic:1115598, Cosmic:1151784, Cosmic:1175133, Cosmic:1330496, Cosmic:1524802, Cosmic:1641381, Cosmic:1664525, Cosmic:1760527, Cosmic:2165717,

Cosmic:2588705, Cosmic:2588710, Cosmic:2602920, Cosmic-CLP:907789, DepMap:ACH-000104, DSMZ:ACC-394, DSMZCellDive:ACC-394, EGA:EGAS00001000978, ENCODE:ENCBS080PZG, ENCODE:ENCBS170DPY, ENCODE:ENCBS708EFA, GDSC:907789, GEO:GSM887272, GEO:GSM888347, GEO:GSM1670053, GEO:GSM2037136, GEO:GSM2037137, IARC_TP53:9767, LiGeA:CCLE_359, LINCS_LDP:LCL-1017, PharmacDB:LOUCY_855_2019, PRIDE:PXD030304, Progenetix:CVCL_1380, PubChem_Cell_line:CVCL_1380, Wikidata:Q54902892

ID: CVCL_1380

Record Creation Time: 20220427T220733+0000

Record Last Update: 20260913T004751+0000

Ratings and Alerts

No rating or validation information has been found for Loucy.

No alerts have been found for Loucy.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Ianevski A, et al. (2026) Multiomics Profiling of T-cell Leukemia and Lymphoma Enables Targeted Therapeutic Discovery. Cancer research, 86(2), 295.

Wang Q, et al. (2025) Native stem cell transcriptional circuits define cardinal features of high-risk leukemia. The Journal of experimental medicine, 222(4).

Xu J, et al. (2024) Preclinical testing of CT1113, a novel USP28 inhibitor, for the treatment of T-cell acute lymphoblastic leukaemia. British journal of haematology, 204(6), 2301.

Calbert ML, et al. (2024) 4'-Ethynyl-2'-Deoxycytidine (EdC) Preferentially Targets Lymphoma and Leukemia Subtypes by Inducing Replicative Stress. Molecular cancer therapeutics, 23(5), 683.

Hasan Bou Issa L, et al. (2024) MYC dependency in GLS1 and NAMPT is a therapeutic vulnerability in multiple myeloma. iScience, 27(4), 109417.

Oka M, et al. (2023) Phase-separated nuclear bodies of nucleoporin fusions promote condensation of MLL1/CRM1 and rearrangement of 3D genome structure. Cell reports, 42(8), 112884.

Groß E, et al. (2023) SAM-Competitive EZH2-Inhibitors Induce Platinum Resistance by EZH2-Independent Induction of ABC-Transporters. *Cancers*, 15(11).

Nicosia L, et al. (2023) Therapeutic targeting of EP300/CBP by bromodomain inhibition in hematologic malignancies. *Cancer cell*, 41(12), 2136.

Hinze L, et al. (2022) Supramolecular assembly of GSK3 β as a cellular response to amino acid starvation. *Molecular cell*, 82(15), 2858.

Tang Y, et al. (2022) Repurposing antiparasitic antimonials to noncovalently rescue temperature-sensitive p53 mutations. *Cell reports*, 39(2), 110622.

Marchesini M, et al. (2020) Blockade of Oncogenic NOTCH1 with the SERCA Inhibitor CAD204520 in T Cell Acute Lymphoblastic Leukemia. *Cell chemical biology*, 27(6), 678.