

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

SU-DHL-1

RRID:CVCL_0538

Type: Cell Line

Proper Citation

RRID:CVCL_0538

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0538

Proper Citation: RRID:CVCL_0538

Description: Cell line SU-DHL-1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Anaplastic large cell lymphoma, ALK-positive

Defining Citation: [PMID:83902](#), [PMID:214220](#), [PMID:371794](#), [PMID:2525056](#), [PMID:2985879](#), [PMID:3159941](#), [PMID:3874327](#), [PMID:3881165](#), [PMID:4140017](#), [PMID:7824924](#), [PMID:8547074](#), [PMID:8558920](#), [PMID:9121481](#), [PMID:9738977](#), [PMID:11021758](#), [PMID:11494142](#), [PMID:15356658](#), [PMID:16596703](#), [PMID:17170727](#), [PMID:20164919](#), [PMID:20922763](#), [PMID:22460905](#), [PMID:25355872](#), [PMID:25485619](#), [PMID:25877200](#), [PMID:26589293](#), [PMID:26657151](#), [PMID:27397505](#), [PMID:29899875](#), [PMID:30285677](#), [PMID:30629668](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:31160637](#), [PMID:35839778](#)

Comments: Population: Caucasian., Part of: LL-100 blood cancer cell line panel., 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: SU-DHL-1

Synonyms: SU-DHL1, SUDHL1, SUDHL-1, SuDHL-1, SuDHL 1, Stanford University-Diffuse Histiocytic Lymphoma-1

Cross References: BTO:BTO_0005058, CLO:CLO_0009160, EFO:EFO_0005461, MCCL:MCC:0000439, AddexBio:C0003020/4894, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, ArrayExpress:E-MTAB-7721, ArrayExpress:E-MTAB-7722, ATCC:CRL-2955, BioSample:SAMN03471710, BioSample:SAMN10988544, cancercellines:CVCL_0538, Cell_Model_Passport:SIDM00390, ChEMBL-Cells:ChEMBL3308303, ChEMBL-Targets:ChEMBL2366200, CLS:305876, Cosmic:909742, Cosmic:946364, Cosmic:1086003, Cosmic:1086367, Cosmic:1086753, Cosmic:1152235, Cosmic:1995646, Cosmic:2361379, Cosmic:2674496, Cosmic-CLP:909742, DepMap:ACH-000664, DSMZ:ACC-356, DSMZCellDive:ACC-356, EGA:EGAS00001000610, EGA:EGAS00001000978, EGA:EGAS00001002554, GDSC:909742, GEO:GSM887652, GEO:GSM888744, GEO:GSM1217155, GEO:GSM1670482, IARC_TP53:27247, LiGeA:CCLE_319, LINCS_LDP:LCL-1918, PharmacDB:SUDHL1_1499_2019, PRIDE:PXD030304, Progenetix:CVCL_0538, PubChem_Cell_line:CVCL_0538, Wikidata:Q54970705

ID: CVCL_0538

Record Creation Time: 20220427T221611+0000

Record Last Update: 20260913T010142+0000

Ratings and Alerts

No rating or validation information has been found for SU-DHL-1.

No alerts have been found for SU-DHL-1.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 8 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.

Peng Y, et al. (2024) Non-IL-2-blocking anti-CD25 antibody inhibits tumor growth by depleting Tregs and has synergistic effects with anti-CTLA-4 therapy. International journal of cancer, 154(7), 1285.

Johnson Z, et al. (2023) IOA-244 is a Non-ATP-competitive, Highly Selective, Tolerable PI3K Delta Inhibitor That Targets Solid Tumors and Breaks Immune Tolerance. Cancer research communications, 3(4), 576.

Warren CJ, et al. (2022) Primate hemorrhagic fever-causing arteriviruses are poised for spillover to humans. *Cell*, 185(21), 3980.

Rink JS, et al. (2021) Targeted reduction of cholesterol uptake in cholesterol-addicted lymphoma cells blocks turnover of oxidized lipids to cause ferroptosis. *The Journal of biological chemistry*, 296, 100100.

Pearson JD, et al. (2021) Binary pan-cancer classes with distinct vulnerabilities defined by pro- or anti-cancer YAP/TEAD activity. *Cancer cell*, 39(8), 1115.

Tonapi SS, et al. (2019) Translocation of a Cell Surface Spliceosomal Complex Induces Alternative Splicing Events and Lymphoma Cell Necrosis. *Cell chemical biology*, 26(5), 756.

Gu Y, et al. (2017) Stabilization of the c-Myc Protein by CAMKII?? Promotes T Cell Lymphoma. *Cancer cell*, 32(1), 115.