Resource Summary Report

Generated by RRID on Sep 7, 2026

HAL-01

RRID:CVCL_1242
Type: Cell Line

Proper Citation

RRID:CVCL_1242

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1242

Proper Citation: RRID:CVCL_1242

Description: Cell line HAL-01 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: B acute lymphoblastic leukemia with TCF3-HLF rearrangement

Defining Citation: PMID:1516826, PMID:2027299, PMID:9680106, PMID:10739008, PMID:11226526, PMID:14504097, PMID:20147975, PMID:20164919, PMID:20519628, PMID:20575032, PMID:27397505, PMID:29786757, PMID:30894373, PMID:31305009, PMID:35124168, PMID:35354797, PMID:35839778

Comments: 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: HAL-01

Synonyms: HAL-O1, HAL01, HAL-1, HALO1

Cross References: BTO:BTO_0004942, CLO:CLO_0050976, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-3610, BioSample:SAMN01821626, BioSample:SAMN03473501, cancercelllines:CVCL_1242, Cell_Model_Passport:SIDM00289, ChEMBL-Cells:CHEMBL3308233, ChEMBL-Targets:CHEMBL2366142, CLS:305140, Cosmic:949153, Cosmic:996300, Cosmic:998738, Cosmic:999742, Cosmic:1037744, Cosmic-CLP:949153, DepMap:ACH-002241, DSMZ:ACC-610, DSMZCellDive:ACC-610, EGA:EGAS00001000978,

GDSC:949153, GEO:GSM1669838, GEO:GSM5137716, IARC_TP53:27557, KCB:KCB 94011YJ, LINCS_LDP:LCL-1046, PharmacoDB:HAL01_441_2019, PRIDE:PXD023662, PRIDE:PXD030304, PubChem_Cell_line:CVCL_1242, RCB:RCB0540, Wikidata:Q54872387

ID: CVCL_1242

Record Creation Time: 20220427T220226+0000

Record Last Update: 20260905T180038+0000

Ratings and Alerts

No rating or validation information has been found for HAL-01.

No alerts have been found for HAL-01.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Pan Y, et al. (2026) A covalent molecular glue hijacks the E3 ligase MKRN2 to degrade the ribosomal protein RPS7 and induce synthetic lethality in p53-deficient NSCLC cells. British journal of pharmacology.

Chen HC, et al. (2024) Novel immunotherapeutics against LGR5 to target multiple cancer types. EMBO molecular medicine, 16(9), 2233.

Pal D, et al. (2022) hiPSC-derived bone marrow milieu identifies a clinically actionable driver of niche-mediated treatment resistance in leukemia. Cell reports. Medicine, 3(8), 100717.