Resource Summary Report

Generated by dkNET on Sep 1, 2026

LC4-1

RRID:CVCL_1374
Type: Cell Line

Proper Citation

RRID:CVCL_1374

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1374

Proper Citation: RRID:CVCL_1374

Description: Cell line LC4-1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Childhood B acute lymphoblastic leukemia

Defining Citation: PMID:3115091, PMID:10233379, PMID:10739008, PMID:11226526, PMID:14504097, PMID:20164919, PMID:20215515, PMID:27397505, PMID:30894373, PMID:35124168, PMID:35354797, PMID:35839778

Comments: Miscellaneous: STR profile from personal communication of Leo, Isabelle Rose., 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: LC4-1

Synonyms: LC41

Cross References: BTO:BTO_0004945, CLO:CLO_0009846, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-3610, BioSample:SAMN03470796, cancercelllines:CVCL_1374, Cell_Model_Passport:SIDM00549, ChEMBL-Cells:CHEMBL3308835, ChEMBL-Targets:CHEMBL2366091, Cosmic:907787, Cosmic:996283, Cosmic:998692, Cosmic:1037719, Cosmic-CLP:907787, DepMap:ACH-002267, EGA:EGAS00001000978, GDSC:907787, GEO:GSM827293, GEO:GSM1670044, GEO:GSM5137723, GEO:GSM5137760, IARC_TP53:21471,

JCRB:JCRB0114, LINCS_LDP:LCL-1037, PharmacoDB:LC41_832_2019, PRIDE:PXD023662, PRIDE:PXD030304, Progenetix:CVCL_1374, PubChem_Cell_line:CVCL_1374, Wikidata:Q54902172

ID: CVCL_1374

Record Creation Time: 20220427T220720+0000

Record Last Update: 20260829T234459+0000

Ratings and Alerts

No rating or validation information has been found for LC4-1.

No alerts have been found for LC4-1.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We have not found any literature mentions for this resource.