

Resource Summary Report

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

MHH-CALL-4

RRID:CVCL_1410

Type: Cell Line

Proper Citation

RRID:CVCL_1410

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1410

Proper Citation: RRID:CVCL_1410

Description: Cell line MHH-CALL-4 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Childhood B acute lymphoblastic leukemia

Defining Citation: [PMID:15843827](#), [PMID:16408098](#), [PMID:20164919](#), [PMID:22460905](#), [PMID:26589293](#), [PMID:27397505](#), [PMID:30285677](#), [PMID:30629668](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:35354797](#), [PMID:35839778](#)

Comments: Population: Caucasian., 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: MHH-CALL-4

Synonyms: MHH-CALL4, MHHCALL4

Cross References: CLO:CLO_0007717, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, BioSample:SAMN03473351, BioSample:SAMN10988510, cancercellines:CVCL_1410, Cell_Model_Passport:SIDM00376, Cosmic:908133, Cosmic:1012090, Cosmic:1278370, Cosmic:1524804, Cosmic:2759716, Cosmic-CLP:908133, DepMap:ACH-000156, DSMZ:ACC-337, DSMZCellDive:ACC-337, EGA:EGAS00001000978, GEO:GSM887317, GEO:GSM888393, GEO:GSM1670105, GEO:GSM5137726, IARC_TP53:21500, LiGeA:CCLE_066, Pharmacodb:MHHCALL4_927_2019, PRIDE:PXD023662,

PRIDE:PXD030304, Progenetix:CVCL_1410, Wikidata:Q54905538

ID: CVCL_1410

Record Creation Time: 20220427T220806+0000

Record Last Update: 20260913T004854+0000

Ratings and Alerts

No rating or validation information has been found for MHH-CALL-4.

No alerts have been found for MHH-CALL-4.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Chen Z, et al. (2025) YTHDF2 promotes ATP synthesis and immune evasion in B cell malignancies. *Cell*, 188(2), 331.

Oikonomou A, et al. (2024) Synergistic drug interactions of the histone deacetylase inhibitor givinostat (ITF2357) in CRLF2-rearranged pediatric B-cell precursor acute lymphoblastic leukemia identified by high-throughput drug screening. *Heliyon*, 10(13), e34033.

Arwood ML, et al. (2023) New scaffolds for type II JAK2 inhibitors overcome the acquired G993A resistance mutation. *Cell chemical biology*, 30(6), 618.

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