

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

CMK

RRID:CVCL_0216

Type: Cell Line

Proper Citation

RRID:CVCL_0216

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0216

Proper Citation: RRID:CVCL_0216

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

Sex: Male

Disease: Down syndrome

Defining Citation: [PMID:1571549](#), [PMID:1991165](#), [PMID:2217443](#), [PMID:2527057](#), [PMID:2665839](#), [PMID:8784480](#), [PMID:9510473](#), [PMID:9738977](#), [PMID:10674912](#), [PMID:10739008](#), [PMID:11226526](#), [PMID:15843827](#), [PMID:16408098](#), [PMID:20164919](#), [PMID:22460905](#), [PMID:23325432](#), [PMID:23955599](#), [PMID:26589293](#), [PMID:27397505](#), [PMID:30285677](#), [PMID:30629668](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:31160637](#), [PMID:31978347](#), [PMID:36982453](#)

Comments: Population: Japanese., Part of: LL-100 blood cancer cell line panel., 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: CMK

Cross References: BTO:BTO_0000978, CLO:CLO_0002526, EFO:EFO_0003037, MCCL:MCC:0000105, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, ArrayExpress:E-MTAB-7721, ArrayExpress:E-MTAB-7722, BioSample:SAMN03473574, BioSample:SAMN10988101, cancercellines:CVCL_0216,

CCRID:5301HUM-KCB17032YJ, Cell_Model_Passport:SIDM00959, ChEMBL-Cells:ChEMBL3308149, ChEMBL-Targets:ChEMBL2366177, Cosmic:787423, Cosmic:910566, Cosmic:919131, Cosmic:975241, Cosmic:1012061, Cosmic:1070695, Cosmic:1176598, Cosmic:1191081, Cosmic:1191702, Cosmic:1281307, Cosmic:1286955, Cosmic:1315742, Cosmic:1524829, Cosmic:1559970, Cosmic:2089668, Cosmic:2131535, Cosmic:2306202, Cosmic-CLP:910566, DepMap:ACH-000641, DSMZ:ACC-392, DSMZCellDive:ACC-392, EGA:EGAS00001000978, ENCODE:ENCBS071ENC, GDSC:910566, GEO:GSM236781, GEO:GSM236817, GEO:GSM510583, GEO:GSM886938, GEO:GSM888005, GEO:GSM1374449, IARC_TP53:21228, KCB:KCB 2017032YJ, LiGeA:CCLE_184, LINCS_LDP:LCL-1051, Pharmacodb:CMK_210_2019, Progenetix:CVCL_0216, PubChem_Cell_line:CVCL_0216, TOKU-E:4113, Wikidata:Q54813770

ID: CVCL_0216

Record Creation Time: 20220427T215511+0000

Record Last Update: 20260913T002412+0000

Ratings and Alerts

No rating or validation information has been found for CMK.

No alerts have been found for CMK.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Su H, et al. (2021) Methylation of dual-specificity phosphatase 4 controls cell differentiation. Cell reports, 36(4), 109421.

Ross NT, et al. (2020) CPSF3-dependent pre-mRNA processing as a druggable node in AML and Ewing's sarcoma. Nature chemical biology, 16(1), 50.