

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

CMK-11-5

RRID:CVCL_0217

Type: Cell Line

Proper Citation

RRID:CVCL_0217

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0217

Proper Citation: RRID:CVCL_0217

Description: Cell line CMK-11-5 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Down syndrome

Defining Citation: [PMID:1391807](#), [PMID:1991165](#), [PMID:16778363](#), [PMID:22460905](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:32180119](#)

Comments: Population: Japanese., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: CMK-11-5

Synonyms: CMK 11-5, CMK11-5, CMK115

Cross References: MCCL:MCC:0000106, BioSample:SAMN10987844, cancercellines:CVCL_0217, Cell_Model_Passport:SIDM01235, DepMap:ACH-001036, GEO:GSM886937, GEO:GSM888003, IARC_TP53:28399, JCRB:IFO50430, Pharmacodb:CMK115_211_2019, Progenetix:CVCL_0217, Wikidata:Q54813771

ID: CVCL_0217

Hierarchy: cvcl_2804

Record Creation Time: 20220427T215511+0000

Record Last Update: 20260920T001835+0000

Ratings and Alerts

No rating or validation information has been found for CMK-11-5.

No alerts have been found for CMK-11-5.

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](#) .

Eller S, et al. (2025) Exploiting metabolic adaptations to overcome dabrafenib treatment resistance in melanoma cells. Molecular oncology.

Liu Y, et al. (2023) Artesunate, a new antimalarial clinical??drug, exhibits potent anti-AML activity by targeting the ROS/Bim and TFRC/Fe2+ pathways. British journal of pharmacology, 180(6), 701.