

Resource Summary Report

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

KMOE-2

RRID:CVCL_1332

Type: Cell Line

Proper Citation

RRID:CVCL_1332

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1332

Proper Citation: RRID:CVCL_1332

Description: Cell line KMOE-2 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Erythroleukemia

Defining Citation: [PMID:6949905](#), [PMID:16408098](#), [PMID:20164919](#), [PMID:27397505](#), [PMID:30894373](#), [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: KMOE-2

Synonyms: KMOE2, Kmoe2

Cross References: CLO:CLO_0007114, CLDB:cl3034, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-3610, BioSample:SAMN03473322, cancercellines:CVCL_1332, Cell_Model_Passport:SIDM01019, ChEMBL-Cells:ChEMBL3308236, ChEMBL-Targets:ChEMBL2366347, Cosmic:787445, Cosmic:907280, Cosmic:975262, Cosmic:1012079, Cosmic:1465969, Cosmic:2131542, Cosmic:2306213, Cosmic-CLP:907280, DepMap:ACH-002258, DSMZ:ACC-37, DSMZCellDive:ACC-37, EGA:EGAS00001000978, GDSC:907280, GEO:GSM1446748, GEO:GSM1669991, IARC_TP53:21434, LINCS_LDP:LCL-1058, PharmacDB:KMOE2_757_2019, PRIDE:PXD030304, PubChem_Cell_line:CVCL_1332, Wikidata:Q54900132

ID: CVCL_1332

Record Creation Time: 20220427T220705+0000

Record Last Update: 20260913T004700+0000

Ratings and Alerts

No rating or validation information has been found for KMOE-2.

No alerts have been found for KMOE-2.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Chancellor A, et al. (2025) The carbonyl nucleobase adduct M3Ade is a potent antigen for adaptive polyclonal MR1-restricted T??cells. Immunity, 58(2), 431.