

Resource Summary Report

Generated by [NIF](#) on Sep 23, 2026

KMS-18

RRID:CVCL_A637

Type: Cell Line

Proper Citation

RRID:CVCL_A637

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A637

Proper Citation: RRID:CVCL_A637

Description: Cell line KMS-18 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Plasma cell myeloma

Defining Citation: [PMID:9472091](#), [PMID:10936422](#), [PMID:11368454](#), [PMID:15215163](#), [PMID:16956823](#), [PMID:17171682](#), [PMID:17692805](#), [PMID:18647998](#), [PMID:18700954](#), [PMID:19306352](#), [PMID:22460905](#), [PMID:24504345](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:32123307](#)

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

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: KMS-18

Synonyms: KMS18, Kawasaki Medical School-18

Cross References: BioSample:SAMN10987762, cancercellines:CVCL_A637, Cell_Model_Passport:SIDM01576, CGH-DB:22-1, CGH-DB:9134-4, Cosmic:759902, Cosmic:2081392, Cosmic:2081439, Cosmic:2367277, Cosmic:2391797, DepMap:ACH-000658, GEO:GSM143334, GEO:GSM290296, GEO:GSM887222, GEO:GSM888296, IARC_TP53:30102, JCRB:NIHS0483, PharmacDB:KMS18_765_2019, Progenetix:CVCL_A637, Wikidata:Q54900170

ID: CVCL_A637

Record Creation Time: 20220427T220705+0000

Record Last Update: 20260920T004309+0000

Ratings and Alerts

No rating or validation information has been found for KMS-18.

Warning: Discontinued: JCRB; NIHS0483

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

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.