Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 7, 2025

KBM-7

RRID:CVCL_A426
Type: Cell Line

Proper Citation

(RRID:CVCL_A426)

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A426

Proper Citation: (RRID:CVCL_A426)

Sex: Male

Defining Citation: PMID:7627932, PMID:8609723, PMID:10071072, PMID:10576511, PMID:23861985, PMID:24161985, PMID:24644259, PMID:25877200, PMID:29474001

Comments: Omics: SNP array analysis., Omics: Deep proteome analysis., Omics: Deep exome analysis., Karyotypic information: Haploid except for a disomy of chromosome 8., Group: Haploid karyotype cell line.

Category: Cancer cell line

Name: KBM-7

Synonyms: KBM7, KBM-7/Hap8

Cross References: BTO:BTO_0005775, EFO:EFO_0005903, 4DN:4DNSRYBIH9HS, BioGRID_ORCS_Cell_line:43, BioSample:SAMN03473259, cancercelllines:CVCL_A426, Cosmic:787496, ENCODE:ENCBS322FGS, ENCODE:ENCBS815EDC, Horizon_Discovery:C628, IARC_TP53:4653, PRIDE:PXD006614, Wikidata:Q18392835

ID: CVCL_A426

Record Creation Time: 20250131T201122+0000

Record Last Update: 20250131T202628+0000

Ratings and Alerts

No rating or validation information has been found for KBM-7.

No alerts have been found for KBM-7.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Li X, et al. (2024) The anti-leprosy drug clofazimine reduces polyQ toxicity through activation of PPAR?. EBioMedicine, 103, 105124.

Lazear MR, et al. (2023) Proteomic discovery of chemical probes that perturb protein complexes in human cells. Molecular cell, 83(10), 1725.

Furnish M, et al. (2022) MIRO2 Regulates Prostate Cancer Cell Growth via GCN1-Dependent Stress Signaling. Molecular cancer research : MCR, 20(4), 607.

Walimbe AS, et al. (2020) POMK regulates dystroglycan function via LARGE1-mediated elongation of matriglycan. eLife, 9.

Zhu Q, et al. (2016) Structure of protein O-mannose kinase reveals a unique active site architecture. eLife, 5.