Resource Summary Report

Generated by dkNET on Aug 30, 2026

KMS-33

RRID:CVCL_8527
Type: Cell Line

Proper Citation

JCRB Cat# NIHS0491, RRID:CVCL_8527

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_8527

Proper Citation: JCRB Cat# NIHS0491, RRID:CVCL_8527

Description: Cell line KMS-33 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Plasma cell myeloma

Defining Citation: PMID:15491288

Comments: Characteristics: Requires a feeder layer of bone marrow stromal cells Both are irradiated with 20 Gy to maintain constant proliferation. After their release from the feeder layer, the cells dies within several days. The addition of IL6 immediately after the release enables the cells to survive a few weeks (PubMed=15491288)., Characteristics: Produces IgG lambda (JCRB=JCRB1391)., Population: Japanese.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: KMS-33

Synonyms: KMS33, Kawasaki Medical School-33

Cross References: JCRB:JCRB1391, JCRB:NIHS0491, Wikidata:Q54900180

ID: CVCL_8527

Vendor: JCRB

Catalog Number: NIHS0491

Record Creation Time: 20220427T220706+0000

Record Last Update: 20260829T234421+0000

Ratings and Alerts

No rating or validation information has been found for KMS-33.

Warning: Discontinued: JCRB; NIHS0491
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Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We have not found any literature mentions for this resource.