

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

GR-M

RRID:CVCL_2451

Type: Cell Line

Proper Citation

RRID:CVCL_2451

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_2451

Proper Citation: RRID:CVCL_2451

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

Sex: Male

Disease: Pancreatic adenocarcinoma

Defining Citation: [PMID:7780963](#), [PMID:15592718](#), [PMID:23851445](#), [PMID:25485619](#), [PMID:25877200](#), [PMID:26589293](#), [PMID:30894373](#), [PMID:31068700](#)

Comments: Population: Japanese., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE)., Problematic cell line: Contaminated. Shown to be a PSN1 derivative (PubMed=25877200). Originally thought to originate from the chest of a 36 year old male melanoma patient with skin metastases..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: GR-M

Synonyms: GRM

Cross References: CLO:CLO_0003564, EFO:EFO_0006577, CLDB:cl1513, ArrayExpress:E-MTAB-2706, BioSample:SAMN03472907, BioSample:SAMN10988055, cancercellines:CVCL_2451, Cell_Model_Passport:SIDM00468, Cosmic:2163785, DepMap:ACH-001072, ECACC:95032301, EGA:EGAS00001000610, ESTDAB:ESTDAB-036, IARC_TP53:21349, PharmacDB:GRM_412_2019, Progenetix:CVCL_2451, Wikidata:Q54871656

ID: CVCL_2451

Hierarchy: cvcl_1644

Record Creation Time: 20220427T220218+0000

Record Last Update: 20260913T003751+0000

Ratings and Alerts

No rating or validation information has been found for GR-M.

Warning: Problematic cell line: Contaminated. Shown to be a PSN1 derivative (PubMed=25877200). Originally thought to originate from the thorax of a 36 year old male melanoma patient with skin metastases.

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00538.

Population: Japanese., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE)., Problematic cell line: Contaminated. Shown to be a PSN1 derivative (PubMed=25877200). Originally thought to originate from the chest of a 36 year old male melanoma patient with skin metastases..

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.