

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

GDM-1

RRID:CVCL_1230

Type: Cell Line

Proper Citation

RRID:CVCL_1230

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1230

Proper Citation: RRID:CVCL_1230

Description: Cell line GDM-1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Adult acute myeloid leukemia

Defining Citation: [PMID:6296552](#), [PMID:16408098](#), [PMID:20164919](#), [PMID:20215515](#), [PMID:22460905](#), [PMID:23955599](#), [PMID:25877200](#), [PMID:26589293](#), [PMID:27397505](#), [PMID:30285677](#), [PMID:30629668](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:31395879](#), [PMID:35839778](#)

Comments: Population: Caucasian., Part of: TCGA-110-CL cell line panel., 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: GDM-1

Synonyms: GDM1

Cross References: CLO:CLO_0003467, EFO:EFO_0002183, CLDB:cl1446, CLDB:cl5541, ArrayExpress:E-MTAB-38, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, ATCC:CRL-2627, BioSample:SAMN03473160, BioSample:SAMN10987916, cancercellines:CVCL_1230, Cell_Model_Passport:SIDM01057, CGH-DB:9221-4, ChEMBL-Cells:ChEMBL3308198, ChEMBL-Targets:ChEMBL2366157, Cosmic:787430, Cosmic:906870, Cosmic:947368,

Cosmic:975249, Cosmic:999777, Cosmic:1012067, Cosmic:1177802, Cosmic:1197932, Cosmic:1281313, Cosmic:2089666, Cosmic:2131537, Cosmic:2306196, Cosmic-CLP:906870, DepMap:ACH-000081, DSMZ:ACC-87, DSMZCellDive:ACC-87, EGA:EGAS00001000978, GDSC:906870, GEO:GSM887023, GEO:GSM888093, GEO:GSM1446735, GEO:GSM1669808, IARC_TP53:21342, ICLC:HTL01008, IGRhCellID:GDM1, LiGeA:CCLE_860, LINCS_LDP:LCL-1052, PharmacDB:GDM1_402_2019, PRIDE:PXD030304, Progenetix:CVCL_1230, PubChem_Cell_line:CVCL_1230, Wikidata:Q54835529

ID: CVCL_1230

Record Creation Time: 20220427T215858+0000

Record Last Update: 20260815T232832+0000

Ratings and Alerts

No rating or validation information has been found for GDM-1.

No alerts have been found for GDM-1.

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 [dkNET](#) .

Waclawiczek A, et al. (2026) Leukemic stem cell subtypes determine venetoclax resistance and therapeutic vulnerabilities in AML. Cell stem cell, 33(6), 982.

Cho HJ, et al. (2025) SFX-01 is therapeutic against myeloproliferative disorders caused by activating mutations in Shp2. EMBO molecular medicine, 17(8), 2115.

Emdal KB, et al. (2022) Phosphoproteomics of primary AML patient samples reveals rationale for AKT combination therapy and p53 context to overcome selinexor resistance. Cell reports, 40(6), 111177.

Hernández-Malmierca P, et al. (2022) Antigen presentation safeguards the integrity of the hematopoietic stem cell pool. Cell stem cell, 29(5), 760.

Aho ER, et al. (2019) Displacement of WDR5 from Chromatin by a WIN Site Inhibitor with Picomolar Affinity. Cell reports, 26(11), 2916.