

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

DG-75

RRID:CVCL_0244

Type: Cell Line

Proper Citation

RRID:CVCL_0244

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_0244

Proper Citation: RRID:CVCL_0244

Description: Cell line DG-75 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Burkitt lymphoma

Defining Citation: [PMID:188769](#), [PMID:2985879](#), [PMID:3037521](#), [PMID:3159941](#), [PMID:3874327](#), [PMID:6169305](#), [PMID:8558920](#), [PMID:8896424](#), [PMID:9473234](#), [PMID:9525742](#), [PMID:9583678](#), [PMID:9685479](#), [PMID:9770427](#), [PMID:11425244](#), [PMID:12706092](#), [PMID:17254797](#), [PMID:20164919](#), [PMID:20215515](#), [PMID:24590883](#), [PMID:27397505](#), [PMID:28196595](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:35839778](#)

Comments: Virology: Infected by DG-75 retrovirus, a replication-competent, murine leukemia-related retrovirus. Constitutively produces the virus., Virology: EBV-negative., Population: Jewish; Ashkenazi., Part of: MD Anderson Cell Lines Project., 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: DG-75

Synonyms: D.G.-75, DG 75, DG75

Cross References: BTO:BTO_0003637, CLO:CLO_0002767, EFO:EFO_0002160, MCCL:MCC:0000134, CLDB:cl1051, ABM:T8013, ArrayExpress:E-MTAB-38, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-3610, ATCC:CRL-2625,

BioSample:SAMN03471755, BioSample:SAMN03473403, cancercellines:CVCL_0244, Cell_Model_Passport:SIDM00948, CGH-DB:9196-4, ChEMBL-Cells:ChEMBL3308527, ChEMBL-Targets:ChEMBL2366199, Cosmic:906838, Cosmic:931103, Cosmic:1086327, Cosmic:1118471, Cosmic:1191698, Cosmic:1588563, Cosmic-CLP:906838, DepMap:ACH-002232, DSMZ:ACC-83, DSMZCellDive:ACC-83, EGA:EGAS00001000978, GDSC:906838, GEO:GSM710428, GEO:GSM710444, GEO:GSM827239, GEO:GSM1669731, IARC_TP53:8094, IGRhCellID:DG75, LINCS_LDP:LCL-2019, NCBI_Iran:C495, PharmacDB:DG75_290_2019, PRIDE:PXD004181, PRIDE:PXD030304, Progenetix:CVCL_0244, PubChem_Cell_line:CVCL_0244, TOKU-E:3578, Wikidata:Q54831039

ID: CVCL_0244

Record Creation Time: 20220427T215817+0000

Record Last Update: 20260905T175229+0000

Ratings and Alerts

No rating or validation information has been found for DG-75.

No alerts have been found for DG-75.

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 [NIF](#) .

MacMillan AC, et al. (2025) PRPS activity tunes redox homeostasis in Myc-driven lymphoma. Redox biology, 84, 103649.

Scharffenberger SC, et al. (2024) Targeting RSV-neutralizing B cell receptors with anti-idiotypic antibodies. Cell reports, 43(10), 114811.

H-Alc??ntara A, et al. (2024) Glutathione overproduction mediates lymphoma initiating cells survival and has a sex-dependent effect on lymphomagenesis. Cell death & disease, 15(7), 534.

Biggi AFB, et al. (2022) The Epstein-Barr Virus Hacks Immune Checkpoints: Evidence and Consequences for Lymphoproliferative Disorders and Cancers. Biomolecules, 12(3).

Bararia D, et al. (2020) Cathepsin S Alterations Induce a Tumor-Promoting Immune Microenvironment in Follicular Lymphoma. Cell reports, 31(5), 107522.