

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

ML-DmBG2-c2

RRID:CVCL_Z719

Type: Cell Line

Proper Citation

DGRC Cat# 53, RRID:CVCL_Z719

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_Z719

Proper Citation: DGRC Cat# 53, RRID:CVCL_Z719

Description: Cell line ML-DmBG2-c2 is a Spontaneously immortalized cell line with a species of origin Drosophila melanogaster (Fruit fly)

Sex: Male

Defining Citation: [PMID:8069443](#), [PMID:21177962](#), [PMID:24434506](#), [PMID:26772746](#)

Comments: Part of: modENCODE project cell lines., Group: Insect cell line.

Category: Spontaneously immortalized cell line

Organism: Drosophila melanogaster (Fruit fly)

Name: ML-DmBG2-c2

Synonyms: BG2-c2, BG2c2

Cross References: EFO:EFO_0005822, DGRC:53, ENCODE:ENCBS193GRU, FlyBase_Cell_line:FBtc0000053, Wikidata:Q54905853

ID: CVCL_Z719

Vendor: DGRC

Catalog Number: 53

Hierarchy: cvcl_z710

Record Creation Time: 20220427T220810+0000

Record Last Update: 20260904T014647+0000

Ratings and Alerts

No rating or validation information has been found for ML-DmBG2-c2.

No alerts have been found for ML-DmBG2-c2.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Petersen EN, et al. (2024) Mechanical activation of TWIK-related potassium channel by nanoscopic movement and rapid second messenger signaling. eLife, 12.