

Resource Summary Report

Generated by [RRID](#) on Sep 8, 2026

OP9/G-DLL1

RRID:CVCL_B218

Type: Cell Line

Proper Citation

RCB Cat# RCB2925, RRID:CVCL_B218

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_B218

Proper Citation: RCB Cat# RCB2925, RRID:CVCL_B218

Description: Cell line OP9/G-DLL1 is a Stromal cell line with a species of origin Mus musculus (Mouse)

Sex: Sex unspecified

Defining Citation: [PMID:20810995](#)

Comments: Characteristics: Transduced with a retroviral construct Dll1-IRES-eGFP thereby allowing bicistronic expression of Dll1 and eGFP (Millipore=SCC136)., Characteristics: Does not produce Csf1 (M-CSF) due to a mutation in the gene.

Category: Stromal cell line

Organism: Mus musculus (Mouse)

Name: OP9/G-DLL1

Synonyms: OP9-DL1

Cross References: CLO:CLO_0050191, GEO:GSM562064, Millipore:SCC136, RCB:RCB2122, RCB:RCB2925, Wikidata:Q54936444

ID: CVCL_B218

Vendor: RCB

Catalog Number: RCB2925

Hierarchy: cvcl_4398

Record Creation Time: 20250130T072552+0000

Record Last Update: 20260905T184103+0000

Ratings and Alerts

No rating or validation information has been found for OP9/G-DLL1.

Warning: Discontinued: RCB; RCB2122

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Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Bennstein SB, et al. (2026) A single-cell transcriptional reference for the functional and developmental diversity of neonatal innate lymphoid cells. Cell reports, 45(3), 117000.

Hoppe K, et al. (2026) Limited roles of the miR-17-92 cluster in the regulation of T-cell apoptosis. The FEBS journal.

Tingvall-Gustafsson J, et al. (2025) Chromatin interaction-based annotation of regulatory elements reveals dynamic promoter-enhancer interactions in lymphocyte development. iScience, 28(7), 112855.

Xu Z, et al. (2023) PTEN regulates hematopoietic lineage plasticity via PU.1-dependent chromatin accessibility. Cell reports, 42(8), 112967.

Kochl R, et al. (2020) Critical role of WNK1 in MYC-dependent early mouse thymocyte development. eLife, 9.

Giambra V, et al. (2018) Epigenetic Restoration of Fetal-like IGF1 Signaling Inhibits Leukemia Stem Cell Activity. Cell stem cell, 23(5), 714.