

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

pCDH-puro-Bcl2

RRID:Addgene_46971

Type: Plasmid

Proper Citation

RRID:Addgene_46971

Plasmid Information

URL: <http://www.addgene.org/46971>

Proper Citation: RRID:Addgene_46971

Insert Name: Bcl2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23403638](#)

Vector Backbone Description: Backbone Marker: System Biosciences; Vector Backbone: PCDH-CMV-MCS-EF1-PURO; Vector Types: Mammalian Expression, Lentiviral; Bacterial Resistance: Ampicillin

Comments: Bcl-2 was cut from 3544 pMIG Bcl-2 (Addgene #8793) and subcloned into the EcoRI sites of pCDH-CMV-MCS-EF1-Puro.

Plasmid Name: pCDH-puro-Bcl2

Record Creation Time: 20220422T222242+0000

Record Last Update: 20260815T081537+0000

Ratings and Alerts

No rating or validation information has been found for pCDH-puro-Bcl2.

No alerts have been found for pCDH-puro-Bcl2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Hirani R, et al. (2025) BCL2 drives castration resistance in castration-sensitive prostate cancer by orchestrating reciprocal crosstalk between oncogenic pathways. Cell reports, 44(6), 115779.

Roets LE, et al. (2025) The cancer-associated SF3B1K700E spliceosome mutation confers enhanced sensitivity to BV-6-induced cytotoxicity. Cell death & disease, 16(1), 476.

Moore LN, et al. (2023) Bcl-xL is required to protect endothelial cells latently infected with KSHV from virus induced intrinsic apoptosis. PLoS pathogens, 19(5), e1011385.

Pourzia AL, et al. (2023) Quantifying requirements for mitochondrial apoptosis in CAR T killing of cancer cells. Cell death & disease, 14(4), 267.

Nardi F, et al. (2023) Cotargeting a MYC/eIF4A-survival axis improves the efficacy of KRAS inhibitors in lung cancer. The Journal of clinical investigation, 133(16).

Mathias TJ, et al. (2022) Tubulin Carboxypeptidase Activity Promotes Focal Gelatin Degradation in Breast Tumor Cells and Induces Apoptosis in Breast Epithelial Cells That Is Overcome by Oncogenic Signaling. Cancers, 14(7).

Yin L, et al. (2021) Protein kinase RNA-activated controls mitotic progression and determines paclitaxel chemosensitivity through B-cell lymphoma 2 in ovarian cancer. Oncogene, 40(50), 6772.

Larrue C, et al. (2021) Adrenomedullin-CALCRL axis controls relapse-initiating drug tolerant acute myeloid leukemia cells. Nature communications, 12(1), 422.

Bester AC, et al. (2018) An Integrated Genome-wide CRISPRa Approach to Functionalize lncRNAs in Drug Resistance. Cell, 173(3), 649.

Kozaki T, et al. (2017) Mitochondrial damage elicits a TCDD-inducible poly(ADP-ribose) polymerase-mediated antiviral response. Proceedings of the National Academy of Sciences of the United States of America, 114(10), 2681.