Resource Summary Report

Generated by RRID on Aug 21, 2026

pCDH-Flag-c-Myc

RRID:Addgene_102626
Type: Plasmid

Proper Citation

RRID:Addgene_102626

Plasmid Information

URL: http://www.addgene.org/102626

Proper Citation: RRID:Addgene_102626

Insert Name: MYC proto-oncogene, bHLH transcription factor

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: PMID:26977881

Vector Backbone Description: Backbone Size:7384; Vector Backbone:pCDH-CMV-MCS-EF1-Puro; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pCDH-Flag-c-Myc

Record Creation Time: 20220422T221456+0000

Record Last Update: 20260815T080025+0000

Ratings and Alerts

No rating or validation information has been found for pCDH-Flag-c-Myc.

No alerts have been found for pCDH-Flag-c-Myc.

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 .

Wang B, et al. (2025) Protocol for monitoring the stability of transcription factor EB using global protein stability assay. STAR protocols, 6(4), 104141.

Xu H, et al. (2025) STAT3, MYC, and EBNA1 cooperate through a ZC3H18 transcriptional network to regulate survival and proliferation of EBV-positive lymphomas. PLoS pathogens, 21(5), e1013166.

Wang W, et al. (2025) Chromatin modification abnormalities by CHD7 and KMT2C loss promote medulloblastoma progression. Cell reports, 44(5), 115673.

Wang X, et al. (2024) The ATAC complex represses the transcriptional program of the autophagy-lysosome pathway via its E3 ubiquitin ligase activity. Cell reports, 43(12), 115033.

Arabkari V, et al. (2023) UPR-Induced miR-616 Inhibits Human Breast Cancer Cell Growth and Migration by Targeting c-MYC. International journal of molecular sciences, 24(17).

Li Y, et al. (2022) CRL2ZER1/ZYG11B recognizes small N-terminal residues for degradation. Nature communications, 13(1), 7636.

Zhou JN, et al. (2022) A Functional Screening Identifies a New Organic Selenium Compound Targeting Cancer Stem Cells: Role of c-Myc Transcription Activity Inhibition in Liver Cancer. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 9(22), e2201166.

Zhang B, et al. (2021) The splicing regulatory factor hnRNPU is a novel transcriptional target of c-Myc in hepatocellular carcinoma. FEBS letters, 595(1), 68.

Damerell V, et al. (2021) The c-Myc/TBX3 Axis Promotes Cellular Transformation of Sarcoma-Initiating Cells. Frontiers in oncology, 11, 801691.

Shang M, et al. (2021) The folate cycle enzyme MTHFD2 induces cancer immune evasion through PD-L1 up-regulation. Nature communications, 12(1), 1940.