

Resource Summary Report

Generated by [NIF](#) on Aug 5, 2026

MSCV Myc IRES GFP

RRID:Addgene_18770

Type: Plasmid

Proper Citation

RRID:Addgene_18770

Plasmid Information

URL: <http://www.addgene.org/18770>

Proper Citation: RRID:Addgene_18770

Insert Name: Myc

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16094360](#)

Vector Backbone Description: Backbone Size:0; Vector Backbone:MSCV-IRES-GFP; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: MSCV Myc IRES GFP

Record Creation Time: 20220422T222042+0000

Record Last Update: 20260801T080942+0000

Ratings and Alerts

No rating or validation information has been found for MSCV Myc IRES GFP.

No alerts have been found for MSCV Myc IRES GFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Bristol JA, et al. (2024) Latent Epstein-Barr virus infection collaborates with Myc over-expression in normal human B cells to induce Burkitt-like Lymphomas in mice. PLoS pathogens, 20(4), e1012132.

Hunt BG, et al. (2023) RON-augmented cholesterol biosynthesis in breast cancer metastatic progression and recurrence. Oncogene, 42(21), 1716.

Luong-Gardiol N, et al. (2019) β -Catenin-Dependent Signals Maintain BCR-ABL1+ B Cell Acute Lymphoblastic Leukemia. Cancer cell, 35(4), 649.

Ren Z, et al. (2018) Syndecan-1 promotes Wnt/ β -catenin signaling in multiple myeloma by presenting Wnts and R-spondins. Blood, 131(9), 982.

Wu W, et al. (2017) Cell therapy could be a potential way to improve lipoprotein lipase deficiency. Lipids in health and disease, 16(1), 189.

Lynch JT, et al. (2013) TTC5 is required to prevent apoptosis of acute myeloid leukemia stem cells. Cell death & disease, 4(4), e573.