

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

pMSCV-puro-mMCL1-WT

RRID:Addgene_45817

Type: Plasmid

Proper Citation

RRID:Addgene_45817

Plasmid Information

URL: <http://www.addgene.org/45817>

Proper Citation: RRID:Addgene_45817

Insert Name: mMCL-1

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:22544066](#)

Vector Backbone Description: Backbone Size:6295; Vector Backbone:pMSCV-puro; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pMSCV-puro-mMCL1-WT

Record Creation Time: 20220422T222236+0000

Record Last Update: 20260725T074729+0000

Ratings and Alerts

No rating or validation information has been found for pMSCV-puro-mMCL1-WT .

No alerts have been found for pMSCV-puro-mMCL1-WT .

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Wright T, et al. (2024) Anti-apoptotic MCL-1 promotes long-chain fatty acid oxidation through interaction with ACSL1. Molecular cell.

Field JT, et al. (2018) Misoprostol regulates Bnip3 repression and alternative splicing to control cellular calcium homeostasis during hypoxic stress. Cell death discovery, 4, 37.