

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

mCerulean3-Mcl-1-pLVX

RRID:Addgene_166752

Type: Plasmid

Proper Citation

RRID:Addgene_166752

Plasmid Information

URL: <http://www.addgene.org/166752>

Proper Citation: RRID:Addgene_166752

Insert Name: Mcl-1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35442739](#)

Vector Backbone Description: Vector Backbone:pLVX; Vector Types:Lentiviral;
Bacterial Resistance:Ampicillin

Comments: 2nd generation lentiviral transfer plasmid that can be used to create lentivirus, for CMV driven expression of mCerulean3 fused to the N-terminus of Mcl-1. There is a flexible, 17 amino acid linker between mCerulean3 and Mcl-1. proteins.

Plasmid Name: mCerulean3-Mcl-1-pLVX

Record Creation Time: 20220422T221938+0000

Record Last Update: 20260912T092225+0000

Ratings and Alerts

No rating or validation information has been found for mCerulean3-Mcl-1-pLVX.

No alerts have been found for mCerulean3-Mcl-1-pLVX.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Osterlund EJ, et al. (2022) Efficacy and specificity of inhibitors of BCL-2 family protein interactions assessed by affinity measurements in live cells. Science advances, 8(16), eabm7375.