

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pLX311 MCL1

RRID:Addgene_117729

Type: Plasmid

Proper Citation

RRID:Addgene_117729

Plasmid Information

URL: <http://www.addgene.org/117729>

Proper Citation: RRID:Addgene_117729

Insert Name: MCL1L

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30777879](#)

Vector Backbone Description: Backbone Marker:Broad Institute; Vector Backbone:pLX311; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLX311 MCL1

Record Creation Time: 20220422T221616+0000

Record Last Update: 20260808T080539+0000

Ratings and Alerts

No rating or validation information has been found for pLX311 MCL1.

No alerts have been found for pLX311 MCL1.

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 [SPARC SAWG](#) .

Yang P, et al. (2020) Deubiquitinase USP7-mediated MCL-1 up-regulation enhances Arsenic and Benzo(a)pyrene co-exposure-induced Cancer Stem Cell-like property and Tumorigenesis. *Theranostics*, 10(20), 9050.