

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 23, 2026

[pCMV MDM-2](#)

RRID:Addgene_16441

Type: Plasmid

Proper Citation

RRID:Addgene_16441

Plasmid Information

URL: <http://www.addgene.org/16441>

Proper Citation: RRID:Addgene_16441

Insert Name: MDM2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:1614537](#)

Vector Backbone Description: Backbone Marker:Vogelstein Lab; Backbone Size:6600; Vector Backbone:pCMV-Neo-Bam; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Full-length human MDM2 cDNA.

Plasmid Name: pCMV MDM-2

Record Creation Time: 20220422T221928+0000

Record Last Update: 20260815T080920+0000

Ratings and Alerts

No rating or validation information has been found for pCMV MDM-2.

No alerts have been found for pCMV MDM-2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Haferssas D, et al. (2025) FLT4 activation promotes acute lymphoid leukemia survival through stabilization of MDM2/MDMX and inactivation of p53. *Oncogenesis*, 14(1), 14.

Flentke GR, et al. (2024) Alcohol exposure suppresses ribosome biogenesis and causes nucleolar stress in cranial neural crest cells. *PloS one*, 19(6), e0304557.

Wohlberedt K, et al. (2020) Mdm4 supports DNA replication in a p53-independent fashion. *Oncogene*, 39(25), 4828.