

Resource Summary Report

Generated by [RRID](#) on Aug 27, 2026

MSCV-NSD3-short

RRID:Addgene_72552

Type: Plasmid

Proper Citation

RRID:Addgene_72552

Plasmid Information

URL: <http://www.addgene.org/72552>

Proper Citation: RRID:Addgene_72552

Insert Name: NSD3-short

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26626481](#)

Vector Backbone Description: Backbone Marker:Addgene Plasmid #18751; Backbone Size:6300; Vector Backbone:MSCV-PIG; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: MSCV-NSD3-short

Relevant Mutation: none

Record Creation Time: 20220422T222445+0000

Record Last Update: 20260815T081920+0000

Ratings and Alerts

No rating or validation information has been found for MSCV-NSD3-short.

No alerts have been found for MSCV-NSD3-short.

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 [RRID](#) .

Zhu S, et al. (2025) Isoform-specific function of NSD3 in DNA replication stress confers resistance to PARP inhibitors in prostate cancer. *Molecular cell*, 85(14), 2673.