

Resource Summary Report

Generated by [kravitz2](#) on Sep 2, 2026

pMSCV mSin1.2 myc

RRID:Addgene_12577

Type: Plasmid

Proper Citation

RRID:Addgene_12577

Plasmid Information

URL: <http://www.addgene.org/12577>

Proper Citation: RRID:Addgene_12577

Insert Name: mSin1.2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16919458](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:6300; Vector Backbone:pMSCV; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Comments: Human mSin1 isoforms were cloned by RT-PCR from mRNA isolated from HEK-293T cells. This plasmid encodes isoform 2. See author's map for more information.

Plasmid Name: pMSCV mSin1.2 myc

Record Creation Time: 20220422T221659+0000

Record Last Update: 20260902T041612+0000

Ratings and Alerts

No rating or validation information has been found for pMSCV mSin1.2 myc.

No alerts have been found for pMSCV mSin1.2 myc.

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 [kravitz2](#) .

Glidden EJ, et al. (2012) Multiple site acetylation of Rictor stimulates mammalian target of rapamycin complex 2 (mTORC2)-dependent phosphorylation of Akt protein. The Journal of biological chemistry, 287(1), 581.