

# Resource Summary Report

Generated by [NIF](#) on Jul 30, 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:** 20260725T073724+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](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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.