

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

pMSCV-mLin28A

RRID:Addgene_26357

Type: Plasmid

Proper Citation

RRID:Addgene_26357

Plasmid Information

URL: <http://www.addgene.org/26357>

Proper Citation: RRID:Addgene_26357

Insert Name: lin-28 homolog A

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19483683](#)

Vector Backbone Description: Backbone Size:7000; Vector Backbone:pMSCV; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pMSCV-mLin28A

Record Creation Time: 20220422T222118+0000

Record Last Update: 20260801T081051+0000

Ratings and Alerts

No rating or validation information has been found for pMSCV-mLin28A.

No alerts have been found for pMSCV-mLin28A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Jouan Y, et al. (2022) Lin28a induces SOX9 and chondrocyte reprogramming via HMGA2 and blunts cartilage loss in mice. Science advances, 8(34), eabn3106.

Nathan FM, et al. (2020) Upregulating Lin28a Promotes Axon Regeneration in Adult Mice with Optic Nerve and Spinal Cord Injury. Molecular therapy : the journal of the American Society of Gene Therapy, 28(8), 1902.

Chua MJ, et al. (2019) Assessment of different strategies for scalable production and proliferation of human myoblasts. Cell proliferation, 52(3), e12602.

Wang XW, et al. (2018) Lin28 Signaling Supports Mammalian PNS and CNS Axon Regeneration. Cell reports, 24(10), 2540.

Chiou SH, et al. (2014) A conditional system to specifically link disruption of protein-coding function with reporter expression in mice. Cell reports, 7(6), 2078.