

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

pMXs-Isl1

RRID:Addgene_32929

Type: Plasmid

Proper Citation

RRID:Addgene_32929

Plasmid Information

URL: <http://www.addgene.org/32929>

Proper Citation: RRID:Addgene_32929

Insert Name: Isl1

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21852222](#)

Vector Backbone Description: Backbone Size:4800; Vector Backbone:pMXs; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pMXs-Isl1

Record Creation Time: 20220422T222143+0000

Record Last Update: 20260919T091712+0000

Ratings and Alerts

No rating or validation information has been found for pMXs-Isl1.

No alerts have been found for pMXs-Isl1.

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 [NIF](#) .

Falco A, et al. (2021) Bcl-2-Assisted Reprogramming of Mouse Astrocytes and Human Fibroblasts into Induced Neurons. *Methods in molecular biology* (Clifton, N.J.), 2352, 57.

Babos KN, et al. (2019) Mitigating Antagonism between Transcription and Proliferation Allows Near-Deterministic Cellular Reprogramming. *Cell stem cell*, 25(4), 486.

Norsworthy MW, et al. (2017) Sox11 Expression Promotes Regeneration of Some Retinal Ganglion Cell Types but Kills Others. *Neuron*, 94(6), 1112.