

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pMXs-ms-Klf2

RRID:Addgene_50786

Type: Plasmid

Proper Citation

RRID:Addgene_50786

Plasmid Information

URL: <http://www.addgene.org/50786>

Proper Citation: RRID:Addgene_50786

Insert Name: Klf2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18059259](#)

Vector Backbone Description: Backbone Marker:Yamanaka Lab, Addgene plasmid #18656; Backbone Size:4750; Vector Backbone:pMXs-gw; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

Plasmid Name: pMXs-ms-Klf2

Record Creation Time: 20220422T222300+0000

Record Last Update: 20260725T074807+0000

Ratings and Alerts

No rating or validation information has been found for pMXs-ms-Klf2.

No alerts have been found for pMXs-ms-Klf2.

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](#) .

Farber G, et al. (2024) Direct conversion of cardiac fibroblasts into endothelial-like cells using Sox17 and Erg. Nature communications, 15(1), 4170.

Lopez-Ramirez MA, et al. (2017) Thrombospondin1 (TSP1) replacement prevents cerebral cavernous malformations. The Journal of experimental medicine, 214(11), 3331.

Fiore C, et al. (2016) Interactions between pluripotency factors specify cis-regulation in embryonic stem cells. Genome research, 26(6), 778.