

Resource Summary Report

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

pCX-Klf2

RRID:Addgene_66655

Type: Plasmid

Proper Citation

RRID:Addgene_66655

Plasmid Information

URL: <http://www.addgene.org/66655>

Proper Citation: RRID:Addgene_66655

Insert Name: Klf2

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:27197208](#)

Vector Backbone Description: Vector Backbone:pCX; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: The backbone of the plasmid is pCX-OKS-2A (Addgene plasmid #19771).

Plasmid Name: pCX-Klf2

Record Creation Time: 20220422T222418+0000

Record Last Update: 20260801T081646+0000

Ratings and Alerts

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

No alerts have been found for pCX-Klf2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Berg K, et al. (2025) Endocardial primary cilia and blood flow regulate EndoMT during endocardial cushion development. Nature cardiovascular research, 4(9), 1114.

Dhaliwal NK, et al. (2019) KLF4 protein stability regulated by interaction with pluripotency transcription factors overrides transcriptional control. Genes & development, 33(15-16), 1069.