

Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

pCAGMKOSiE

RRID:Addgene_20865

Type: Plasmid

Proper Citation

RRID:Addgene_20865

Plasmid Information

URL: <http://www.addgene.org/20865>

Proper Citation: RRID:Addgene_20865

Insert Name: myelocytomatosis oncogene-F2A-Kruppel-like factor 4-T2A-POU domain, class 5, transcription factor 1-E2A-SRY-box containing gene

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:19252477](#)

Vector Backbone Description: Backbone Size:6397; Vector Backbone:pCAG-ires-EGFP; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pCAGMKOSiE

Record Creation Time: 20220422T222053+0000

Record Last Update: 20260808T081404+0000

Ratings and Alerts

No rating or validation information has been found for pCAGMKOSiE.

No alerts have been found for pCAGMKOSiE.

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](#) .

Henkle TR, et al. (2021) Development of a Novel Mouse Model of Spontaneous High-Risk HPV E6/E7-Expressing Carcinoma in the Cervicovaginal Tract. *Cancer research*, 81(17), 4560.

Lesueur LL, et al. (2016) Overcoming the Specific Toxicity of Large Plasmids Electrotransfer in Primary Cells In Vitro. *Molecular therapy. Nucleic acids*, 5(3), e291.

Kim SI, et al. (2015) KLF4 N-terminal variance modulates induced reprogramming to pluripotency. *Stem cell reports*, 4(4), 727.