

Resource Summary Report

Generated by [NIF](#) on Sep 1, 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: 20260829T080202+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.