

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

PGKneotpAlox2

RRID:Addgene_13444

Type: Plasmid

Proper Citation

RRID:Addgene_13444

Plasmid Information

URL: <http://www.addgene.org/13444>

Proper Citation: RRID:Addgene_13444

Insert Name: PGKneotpAlox2

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9916792](#)

Vector Backbone Description: Backbone Size:2900; Vector Backbone:na; Vector Types:Mammalian Expression, Cre/Lox; Bacterial Resistance:Ampicillin

Comments: This vector contains: phosphoglycerate kinase I (PGK) promoter, neomycin resistance gene (neo), PGK polyA site, and 3x SV40 polyA site (tpA). The PGKneotpA is flanked by loxP sites.

Plasmid Name: PGKneotpAlox2

Record Creation Time: 20220422T221743+0000

Record Last Update: 20260905T074759+0000

Ratings and Alerts

No rating or validation information has been found for PGKneotpAlox2.

No alerts have been found for PGKneotpAlox2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Yang W, et al. (2017) Wnt-induced Vangl2 phosphorylation is dose-dependently required for planar cell polarity in mammalian development. *Cell research*, 27(12), 1466.

Gong J, et al. (2014) Activating the expression of human K-rasG12D stimulates oncogenic transformation in transgenic goat fetal fibroblast cells. *PloS one*, 9(3), e90059.

Chakraborty S, et al. (2013) A robust strategy for negative selection of Cre-loxP recombination-based excision of transgenes in induced pluripotent stem cells. *PloS one*, 8(5), e64342.

Li J, et al. (2011) In vitro inhibition of CSFV replication by multiple siRNA expression. *Antiviral research*, 91(2), 209.

Zhao Y, et al. (2011) Human MxA protein inhibits the replication of classical swine fever virus. *Virus research*, 156(1-2), 151.