

Resource Summary Report

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

[PGKneobpA](#)

RRID:Addgene_13442

Type: Plasmid

Proper Citation

RRID:Addgene_13442

Plasmid Information

URL: <http://www.addgene.org/13442>

Proper Citation: RRID:Addgene_13442

Insert Name: PGKneobpA

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:2016762](#)

Vector Backbone Description: Backbone Size:2900; Vector Backbone:na; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: This vector contains: phosphoglycerate kinase I (PGK) promoter, neomycin resistance gene (neo), bovine growth hormone polyadenylation site (bpA).

Plasmid Name: PGKneobpA

Record Creation Time: 20220422T221742+0000

Record Last Update: 20260905T074759+0000

Ratings and Alerts

No rating or validation information has been found for PGKneobpA.

No alerts have been found for PGKneobpA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Matsuya S, et al. (2024) Establishment of African pygmy mouse induced pluripotent stem cells using defined doxycycline inducible transcription factors. Scientific reports, 14(1), 3204.

Naruse C, et al. (2022) A degron system targeting endogenous PD-1 inhibits the growth of tumor cells in mice. NAR cancer, 4(2), zcac019.

Hong J, et al. (2022) Leishmania infection-induced multinucleated giant cell formation via upregulation of ATP6V0D2 expression. Frontiers in cellular and infection microbiology, 12, 953785.

Abuhashem A, et al. (2022) RNA Pol II pausing facilitates phased pluripotency transitions by buffering transcription. Genes & development, 36(13-14), 770.

Xue H, et al. (2016) Genetic Modification in Human Pluripotent Stem Cells by Homologous Recombination and CRISPR/Cas9 System. Methods in molecular biology (Clifton, N.J.), 1307, 173.

Li S, et al. (2015) Efficient generation of hiPSC neural lineage specific knockin reporters using the CRISPR/Cas9 and Cas9 double nickase system. Journal of visualized experiments : JoVE(99), e52539.

DiGiammarino E, et al. (2012) Design and generation of DVD-Ig™ molecules for dual-specific targeting. Methods in molecular biology (Clifton, N.J.), 899, 145.