

# Resource Summary Report

Generated by [NIF](#) on Jul 30, 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:** 20260725T073843+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 [NIF](#) .

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.

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.

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.

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.