

# Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

## [pEPkan-S](#)

RRID:Addgene\_41017

Type: Plasmid

### Proper Citation

RRID:Addgene\_41017

### Plasmid Information

**URL:** <http://www.addgene.org/41017>

**Proper Citation:** RRID:Addgene\_41017

**Insert Name:** Kana\_I-SceI

**Bacterial Resistance:** Ampicillin and Kanamycin

**Defining Citation:** [PMID:16526409](#)

**Vector Backbone Description:** Vector Backbone:pcDNA3; Vector Types:; Bacterial Resistance:Ampicillin and Kanamycin

**Plasmid Name:** pEPkan-S

**Record Creation Time:** 20220422T222212+0000

**Record Last Update:** 20260815T081441+0000

### Ratings and Alerts

No rating or validation information has been found for pEPkan-S.

No alerts have been found for pEPkan-S.

### Data and Source Information

**Source:** [Addgene](#)

### Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Liu S, et al. (2025) Kaposi's sarcoma-associated herpesvirus (KSHV) gB dictates a low-pH endocytotic entry pathway as revealed by a dual-fluorescent virus system and a rhesus monkey rhadinovirus expressing KSHV gB. *PLoS pathogens*, 21(1), e1012846.

Staliunaite L, et al. (2025) Molecular cloning and host range analysis of three cytomegaloviruses from *Mastomys natalensis*. *Journal of virology*, 99(5), e0214724.

Glottfelty EJ, et al. (2025) Generation and characterization of a tamoxifen-inducible, Cre driver rat for transgene expression in microglia. *Scientific reports*, 16(1), 1579.

Glottfelty EJ, et al. (2025) Generation and characterization of a tamoxifen-inducible, Cre driver rat for transgene expression in microglia. *Research square*.

Yang Z, et al. (2023) Direct and biologically significant interactions of human herpesvirus 8 interferon regulatory factor 1 with STAT3 and Janus kinase TYK2. *PLoS pathogens*, 19(11), e1011806.

Kumar A, et al. (2021) Proximity Biotin Labeling Reveals Kaposi's Sarcoma-Associated Herpesvirus Interferon Regulatory Factor Networks. *Journal of virology*, 95(9).

Wright AM, et al. (2021) Effects of Withdrawal from Cocaine Self-Administration on Rat Orbitofrontal Cortex Parvalbumin Neurons Expressing Cre recombinase: Sex-Dependent Changes in Neuronal Function and Unaltered Serotonin Signaling. *eNeuro*, 8(4).

Nakajima KI, et al. (2020) Rainbow Kaposi's Sarcoma-Associated Herpesvirus Revealed Heterogenic Replication with Dynamic Gene Expression. *Journal of virology*, 94(8).

Mozzi A, et al. (2020) Past and ongoing adaptation of human cytomegalovirus to its host. *PLoS pathogens*, 16(5), e1008476.