

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

pStart-K

RRID:Addgene_20346

Type: Plasmid

Proper Citation

RRID:Addgene_20346

Plasmid Information

URL: <http://www.addgene.org/20346>

Proper Citation: RRID:Addgene_20346

Insert Name: pStart-K

Organism: cloning vector

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:18546598](#)

Vector Backbone Description: Backbone Size:0; Vector Backbone:pACYC177; Vector Types:Mouse Targeting, Gateway Cloning; Bacterial Resistance:Kanamycin

Plasmid Name: pStart-K

Record Creation Time: 20220422T222050+0000

Record Last Update: 20260815T081153+0000

Ratings and Alerts

No rating or validation information has been found for pStart-K.

No alerts have been found for pStart-K.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Gierus L, et al. (2022) Leveraging a natural murine meiotic drive to suppress invasive populations. Proceedings of the National Academy of Sciences of the United States of America, 119(46), e2213308119.

Pfitzner C, et al. (2020) Progress Toward Zygotic and Germline Gene Drives in Mice. The CRISPR journal, 3(5), 388.

Wu J, et al. (2016) Generation and validation of PAX7 reporter lines from human iPS cells using CRISPR/Cas9 technology. Stem cell research, 16(2), 220.

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.

Wu J, et al. (2016) Generation and Characterization of a MYF5 Reporter Human iPS Cell Line Using CRISPR/Cas9 Mediated Homologous Recombination. Scientific reports, 6, 18759.

Iyer NR, et al. (2016) Generation of highly enriched V2a interneurons from mouse embryonic stem cells. Experimental neurology, 277, 305.

Li S, et al. (2015) Human Induced Pluripotent Stem Cell NEUROG2 Dual Knockin Reporter Lines Generated by the CRISPR/Cas9 System. Stem cells and development, 24(24), 2925.

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.