

Resource Summary Report

Generated by [kravitz2](#) on Aug 9, 2026

pGGDestSC-ATG

RRID:Addgene_49322

Type: Plasmid

Proper Citation

RRID:Addgene_49322

Plasmid Information

URL: <http://www.addgene.org/49322>

Proper Citation: RRID:Addgene_49322

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:24116091](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Vector Backbone:pDONR;
Vector Types:Gateway Cloning; Bacterial Resistance:Kanamycin

Plasmid Name: pGGDestSC-ATG

Record Creation Time: 20220422T222254+0000

Record Last Update: 20260808T081747+0000

Ratings and Alerts

No rating or validation information has been found for pGGDestSC-ATG.

No alerts have been found for pGGDestSC-ATG.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Nishimura T, et al. (2025) Generation of primordial germ cell-like cells by two germ plasm components, dnd1 and nanos3, in medaka (*Oryzias latipes*). *iScience*, 28(3), 111977.

Medert R, et al. (2023) Efficient single copy integration via homology-directed repair (scHDR) by 5' modification of large DNA donor fragments in mice. *Nucleic acids research*, 51(3), e14.

Zilova L, et al. (2021) Fish primary embryonic pluripotent cells assemble into retinal tissue mirroring in vivo early eye development. *eLife*, 10.

Gutierrez-Triana JA, et al. (2018) Efficient single-copy HDR by 5' modified long dsDNA donors. *eLife*, 7.