

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

pGG369

RRID:Addgene_165606

Type: Plasmid

Proper Citation

RRID:Addgene_165606

Plasmid Information

URL: <http://www.addgene.org/165606>

Proper Citation: RRID:Addgene_165606

Insert Name: ?-1xFLAG-dCas9(PAM-interacting domain and overall coding scheme from Wt SpCas9)-1xNLS-3xHA-1xNLS and BsaI-sgRNA

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33441553](#)

Vector Backbone Description: Backbone Marker:Marcus Noyes Lab; Vector Backbone:pB1H2_UV2-?-dCas9::K2_UV5-sgRNA; Vector Types:Bacterial Expression, CRISPR, Synthetic Biology; Bacterial Resistance:Ampicillin

Plasmid Name: pGG369

Relevant Mutation: Recoding of BsaI site in the AmpR cassette, two BsaI sites in place of the sgRNA's spacer, and KanR disruption in PID replaced with intact PID from Wt SpCas9

Record Creation Time: 20220422T221934+0000

Record Last Update: 20260801T080734+0000

Ratings and Alerts

No rating or validation information has been found for pGG369.

No alerts have been found for pGG369.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Tsai HF, et al. (2022) Optimization and Fabrication of Multi-Level Microchannels for Long-Term Imaging of Bacterial Growth and Expansion. Micromachines, 13(4).