

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

pDGE333

RRID:Addgene_153242

Type: Plasmid

Proper Citation

RRID:Addgene_153242

Plasmid Information

URL: <http://www.addgene.org/153242>

Proper Citation: RRID:Addgene_153242

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:33577114](https://pubmed.ncbi.nlm.nih.gov/33577114/)

Vector Backbone Description: Backbone Size:2700; Vector Backbone:pUC57-BsaI;
Vector Types:CRISPR; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2020.03.31.018671v2>
for bioRxiv preprint.

Plasmid Name: pDGE333

Record Creation Time: 20220422T221839+0000

Record Last Update: 20260815T080734+0000

Ratings and Alerts

No rating or validation information has been found for pDGE333.

No alerts have been found for pDGE333.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Miller CN, et al. (2025) A single-nuclei transcriptome census of the Arabidopsis maturing root identifies that MYB67 controls phellem cell maturation. Developmental cell, 60(9), 1377.

Oberhofer G, et al. (2023) Cleave and Rescue gamete killers create conditions for gene drive in plants. bioRxiv : the preprint server for biology.