

# Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

## pDGE335

RRID:Addgene\_153244

Type: Plasmid

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### Proper Citation

RRID:Addgene\_153244

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### Plasmid Information

**URL:** <http://www.addgene.org/153244>

**Proper Citation:** RRID:Addgene\_153244

**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:** pDGE335

**Record Creation Time:** 20220422T221839+0000

**Record Last Update:** 20260725T074025+0000

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### Ratings and Alerts

No rating or validation information has been found for pDGE335.

No alerts have been found for pDGE335.

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### Data and Source Information

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

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### Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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*.