

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 23, 2026

pDGE651

RRID:Addgene_153229

Type: Plasmid

Proper Citation

RRID:Addgene_153229

Plasmid Information

URL: <http://www.addgene.org/153229>

Proper Citation: RRID:Addgene_153229

Bacterial Resistance: Chloramphenicol and Spectinomycin

Defining Citation: [PMID:33577114](#)

Vector Backbone Description: Backbone Marker:Ordon et al, 2017; Backbone Size:7000; Vector Backbone:pJOG292; Vector Types:Plant Expression, CRISPR; Bacterial Resistance:Chloramphenicol and Spectinomycin

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

Plasmid Name: pDGE651

Record Creation Time: 20220422T221839+0000

Record Last Update: 20260815T080734+0000

Ratings and Alerts

No rating or validation information has been found for pDGE651.

No alerts have been found for pDGE651.

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 [PRECISE-TBI](#) .

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.