Resource Summary Report

Generated by RRID on Aug 17, 2026

pDe-CAS9

RRID:Addgene_61433
Type: Plasmid

Proper Citation

RRID:Addgene_61433

Plasmid Information

URL: http://www.addgene.org/61433

Proper Citation: RRID:Addgene_61433

Insert Name: Cas9

Organism: Arabidopsis thaliana

Bacterial Resistance: Chloramphenicol and Spectinomycin

Defining Citation: PMID:24836556

Vector Backbone Description: Backbone Size:7100; Vector Backbone:pPZP221; Vector Types:Plant Expression, CRISPR; Bacterial Resistance:Chloramphenicol and Spectinomycin

Plasmid Name: pDe-CAS9

Record Creation Time: 20220422T222352+0000

Record Last Update: 20260815T081742+0000

Ratings and Alerts

No rating or validation information has been found for pDe-CAS9.

No alerts have been found for pDe-CAS9.

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 RRID .

van Belle J, et al. (2025) Direct and indirect effects of multiplex genome editing of F5H and FAD2 in oil crop camelina. Plant biotechnology journal, 23(5), 1399.

Facon M, et al. (2023) Why old duplicated genes are not thrown away in (paleo)polyploids? Example from the petC gene in Brassica napus. Plant molecular biology, 113(4-5), 323.

Cao HX, et al. (2022) From Genome Sequencing to CRISPR-Based Genome Editing for Climate-Resilient Forest Trees. International journal of molecular sciences, 23(2).

Ursache R, et al. (2021) Combined fluorescent seed selection and multiplex CRISPR/Cas9 assembly for fast generation of multiple Arabidopsis mutants. Plant methods, 17(1), 111.