

Resource Summary Report

Generated by [dkNET](#) on Aug 23, 2026

pDe-CAS9-D10A

RRID:Addgene_61477

Type: Plasmid

Proper Citation

RRID:Addgene_61477

Plasmid Information

URL: <http://www.addgene.org/61477>

Proper Citation: RRID:Addgene_61477

Insert Name: Cas9-D10A

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-D10A

Relevant Mutation: catalytic Asp10 changed to Ala

Record Creation Time: 20220422T222352+0000

Record Last Update: 20260815T081742+0000

Ratings and Alerts

No rating or validation information has been found for pDe-CAS9-D10A.

No alerts have been found for pDe-CAS9-D10A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.