

Resource Summary Report

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

pYPQ265_DIA3G

RRID:Addgene_225148

Type: Plasmid

Proper Citation

RRID:Addgene_225148

Plasmid Information

URL: <http://www.addgene.org/225148>

Proper Citation: RRID:Addgene_225148

Insert Name: DIA3G-zCas9(D10A)-UGI

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:39950393](#)

Vector Backbone Description: Vector Backbone:pYPQ255; Vector Types:Plant Expression; Bacterial Resistance:Spectinomycin

Plasmid Name: pYPQ265_DIA3G

Record Creation Time: 20250220T090852+0000

Record Last Update: 20260725T080244+0000

Ratings and Alerts

No rating or validation information has been found for pYPQ265_DIA3G.

No alerts have been found for pYPQ265_DIA3G.

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 [NIF](#) .

Contiliani DF, et al. (2025) Harnessing novel cytidine deaminases from the animal kingdom for robust multiplexed base editing in rice. Plant biotechnology journal, 23(5), 1702.