

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

dCas9-KYP (M6)

RRID:Addgene_239480

Type: Plasmid

Proper Citation

RRID:Addgene_239480

Plasmid Information

URL: <http://www.addgene.org/239480>

Proper Citation: RRID:Addgene_239480

Insert Name: RPS5A-dCas9-2XNLS-XTEN16-BFP-KYP

Organism: Arabidopsis thaliana

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:41353342](#)

Vector Backbone Description: Vector Backbone:pCAMBIA1300; Vector Types:Plant Expression, CRISPR; Bacterial Resistance:Kanamycin

Plasmid Name: dCas9-KYP (M6)

Record Creation Time: 20251224T053301+0000

Record Last Update: 20260919T093828+0000

Ratings and Alerts

No rating or validation information has been found for dCas9-KYP (M6).

No alerts have been found for dCas9-KYP (M6).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.