

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

MQ1v-dCas9-KRAB (M22)

RRID:Addgene_239483

Type: Plasmid

Proper Citation

RRID:Addgene_239483

Plasmid Information

URL: <http://www.addgene.org/239483>

Proper Citation: RRID:Addgene_239483

Insert Name: RPS5A-MQ1v-XTEN80-NLS-dCas9-2xNLS-XTEN16-BFP-KRAB

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: MQ1v-dCas9-KRAB (M22)

Record Creation Time: 20251224T053301+0000

Record Last Update: 20260725T080521+0000

Ratings and Alerts

No rating or validation information has been found for MQ1v-dCas9-KRAB (M22).

No alerts have been found for MQ1v-dCas9-KRAB (M22).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.