

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

dCas9-RPT6-FLAG

RRID:Addgene_205416

Type: Plasmid

Proper Citation

RRID:Addgene_205416

Plasmid Information

URL: <http://www.addgene.org/205416>

Proper Citation: RRID:Addgene_205416

Insert Name: dCas9-RPT6

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:38124005](#)

Vector Backbone Description: Backbone Marker:Addgene plasmid #110821; Backbone Size:7085; Vector Backbone:dCas9-KRAB-MeCP2; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: dCas9-RPT6-FLAG

Record Creation Time: 20231205T080503+0000

Record Last Update: 20260815T082821+0000

Ratings and Alerts

No rating or validation information has been found for dCas9-RPT6-FLAG.

No alerts have been found for dCas9-RPT6-FLAG.

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 [RRID](#) .

Farrell K, et al. (2024) Phosphorylation of RPT6 Controls Its Ability to Bind DNA and Regulate Gene Expression in the Hippocampus of Male Rats during Memory Formation. The Journal of neuroscience : the official journal of the Society for Neuroscience, 44(4).