

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

[pdCas9-M-1E4](#)

RRID:Addgene_73436

Type: Plasmid

Proper Citation

RRID:Addgene_73436

Plasmid Information

URL: <http://www.addgene.org/73436>

Proper Citation: RRID:Addgene_73436

Insert Name: Repressor 1E4 (orthogonal T7-lac repressor)

Organism: Synthetic

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:27079979](#)

Vector Backbone Description: Backbone Marker:Luciano Marraffini (Addgene plasmid # 46569); Backbone Size:9296; Vector Backbone:pdCas9; Vector Types:Bacterial Expression, CRISPR, Synthetic Biology; Bacterial Resistance:Chloramphenicol

Comments: Also encodes dCas9 and tracrRNA.

Plasmid Name: pdCas9-M-1E4

Record Creation Time: 20220422T222450+0000

Record Last Update: 20260815T081929+0000

Ratings and Alerts

No rating or validation information has been found for pdCas9-M-1E4.

No alerts have been found for pdCas9-M-1E4.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.