

# Resource Summary Report

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

## pdCas9-M-1E4

RRID:Addgene\_73436

Type: Plasmid

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### Proper Citation

RRID:Addgene\_73436

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### 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

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### Ratings and Alerts

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

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

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### Data and Source Information

**Source:** [Addgene](#)

## Usage and Citation Metrics

We have not found any literature mentions for this resource.