

# Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

## [pDE43-MCK](#)

RRID:Addgene\_49523

Type: Plasmid

### Proper Citation

RRID:Addgene\_49523

### Plasmid Information

**URL:** <http://www.addgene.org/49523>

**Proper Citation:** RRID:Addgene\_49523

**Bacterial Resistance:** Chloramphenicol and Kanamycin

**Defining Citation:** [PMID:24191058](#)

**Vector Backbone Description:** Backbone Size:5993; Vector Backbone:pDE43-MCK;  
Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol and Kanamycin

**Plasmid Name:** pDE43-MCK

**Record Creation Time:** 20220422T222255+0000

**Record Last Update:** 20260815T081559+0000

### Ratings and Alerts

No rating or validation information has been found for pDE43-MCK.

No alerts have been found for pDE43-MCK.

### 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](#) .

Vargas R, et al. (2023) Phase variation as a major mechanism of adaptation in *Mycobacterium tuberculosis* complex. *Proceedings of the National Academy of Sciences of the United States of America*, 120(28), e2301394120.