

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pDEST2T18ms

RRID:Addgene_72647

Type: Plasmid

Proper Citation

RRID:Addgene_72647

Plasmid Information

URL: <http://www.addgene.org/72647>

Proper Citation: RRID:Addgene_72647

Bacterial Resistance: Chloramphenicol and Tetracycline

Vector Backbone Description: Backbone Size:8250; Vector Backbone:pDEST2T18ms; Vector Types:sucrose counter-selection allelic exchange vector; Bacterial Resistance:Chloramphenicol and Tetracycline

Plasmid Name: pDEST2T18ms

Record Creation Time: 20220422T222446+0000

Record Last Update: 20260725T075109+0000

Ratings and Alerts

No rating or validation information has been found for pDEST2T18ms.

No alerts have been found for pDEST2T18ms.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Backman T, et al. (2024) A phage tail-like bacteriocin suppresses competitors in metapopulations of pathogenic bacteria. *Science* (New York, N.Y.), 384(6701), eado0713.

Shalev O, et al. (2022) Commensal *Pseudomonas* protect *Arabidopsis thaliana* from a coexisting pathogen via multiple lineage-dependent mechanisms. *The ISME journal*, 16(5), 1235.

Wang Q, et al. (2021) Escalation in the host-pathogen arms race: A host resistance response corresponds to a heightened bacterial virulence response. *PLoS pathogens*, 17(1), e1009175.