

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

pCMT-flp

RRID:Addgene_67274

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/67274>

Proper Citation: RRID:Addgene_67274

Insert Name: tetA, flp, repA101, oriR101

Bacterial Resistance: Tetracycline

Defining Citation: [PMID:28352570](#)

Vector Backbone Description: Backbone Marker:Hossain et al (Mark Liles lab); Backbone Size:3699; Vector Backbone:pRham-flp-tetA; Vector Types:Flp recombinase plasmid, temperature sensitive; Bacterial Resistance:Tetracycline

Comments: conjugally transferable flp plasmid for unmarked mutagenesis pCMT-flp

Plasmid Name: pCMT-flp

Record Creation Time: 20220422T222421+0000

Record Last Update: 20260815T081836+0000

Ratings and Alerts

No rating or validation information has been found for pCMT-flp.

No alerts have been found for pCMT-flp.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Duodu R, et al. (2026) The Omp85 family protein, TamA, exhibits characteristics of a suitable drug target against *Pseudomonas aeruginosa*. *Microbiology (Reading, England)*, 172(4).

Bobadilla Ugarte P, et al. (2025) Cyanobacterial Argonautes and Cas4 family nucleases cooperate to interfere with invading DNA. *Molecular cell*, 85(10), 1920.