Resource Summary Report

Generated by dkNET on Aug 24, 2026

pCMT-flp

RRID:Addgene_67274
Type: Plasmid

Proper Citation

RRID:Addgene_67274

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 el 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.