Resource Summary Report

Generated by RRID on Aug 18, 2026

pdestMB14

RRID:Addgene_26415
Type: Plasmid

Proper Citation

RRID:Addgene_26415

Plasmid Information

URL: http://www.addgene.org/26415

Proper Citation: RRID:Addgene_26415

Insert Name: attR4-ccdB-attR2

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: PMID:15489340

Vector Backbone Description: Backbone Size:8623; Vector Backbone:pDP#MM016b; Vector Types:Bacterial Expression, Worm Expression; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: A KpnI-ApaI fragment containing the GFP encoding sequence and the unc-54 3? UTR from pPD95.79 was cloned into pDP#MM016b. An EcoRV fragment of the attR4-ccdB-attR2 cassette from pDEST-6 (Invitrogen) was cloned into this new construct digested with Acc65I and filled in with Klenow. The unc-119 rescuing fragment present in these vectors can be used as a marker to select transgenic worms.

Plasmid Name: pdestMB14

Record Creation Time: 20220422T222118+0000

Record Last Update: 20260815T081252+0000

Ratings and Alerts

No rating or validation information has been found for pdestMB14.

No alerts have been found for pdestMB14.

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 .

Grigolon G, et al. (2022) Grainyhead 1 acts as a drug-inducible conserved transcriptional regulator linked to insulin signaling and lifespan. Nature communications, 13(1), 107.