

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[pCM62](#)

RRID:Addgene_45826

Type: Plasmid

Proper Citation

RRID:Addgene_45826

Plasmid Information

URL: <http://www.addgene.org/45826>

Proper Citation: RRID:Addgene_45826

Bacterial Resistance: Tetracycline

Defining Citation: [PMID:11495985](#)

Vector Backbone Description: Backbone Marker:NEB; Backbone Size:6878; Vector Backbone:pUC19; Vector Types:broad host range cloning vector; Bacterial Resistance:Tetracycline

Comments: Vector is a broad host range vector (bhr) and is used in the Methylobacterium extorquens AM1. Also can be maintained in the a-proteo-bacteria Agrobacterium tumefaciens, Methylobacterium strains CM4 and DM4, and Rhodobacter sphaeroides, the b-proteobacterium Ralstonia eutropha and the c-proteobacteria Methylococcus capsulatus Bath and Pseudomonas aeruginosa (see linked article).

Plasmid Name: pCM62

Record Creation Time: 20220422T222236+0000

Record Last Update: 20260912T092740+0000

Ratings and Alerts

No rating or validation information has been found for pCM62.

No alerts have been found for pCM62.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.