

Resource Summary Report

Generated by [kravitz2](#) on Aug 9, 2026

pCAP05

RRID:Addgene_102920

Type: Plasmid

Proper Citation

RRID:Addgene_102920

Plasmid Information

URL: <http://www.addgene.org/102920>

Proper Citation: RRID:Addgene_102920

Bacterial Resistance: Tetracycline

Defining Citation: [PMID:28874475](https://pubmed.ncbi.nlm.nih.gov/28874475/)

Vector Backbone Description: Vector Backbone:pCAP05; Vector Types:Bacterial Expression, Yeast Expression; Bacterial Resistance:Tetracycline

Comments: pCAP05 can be linearized through the restriction sites ClaI and XhoI. Linear vector can be used for the construction of cluster-specific capture vectors using the same methodology as described for pCAP03.

Plasmid Name: pCAP05

Record Creation Time: 20220422T221458+0000

Record Last Update: 20260808T080319+0000

Ratings and Alerts

No rating or validation information has been found for pCAP05.

No alerts have been found for pCAP05.

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 [kravitz2](#) .

Wongsombat C, et al. (2025) Identification of strong constitutive promoters in Burkholderia stagnalis TBRC 18363 for activating natural product production in Gram-negative bacteria. Applied microbiology and biotechnology, 109(1), 279.