

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

pCT-4M5.3

RRID:Addgene_41844

Type: Plasmid

Proper Citation

RRID:Addgene_41844

Plasmid Information

URL: <http://www.addgene.org/41844>

Proper Citation: RRID:Addgene_41844

Insert Name: 4M5.3

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15465055](#)

Vector Backbone Description: Backbone Size:6142; Vector Backbone:pCT; Vector Types:Yeast Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCT-4M5.3

Record Creation Time: 20220422T222216+0000

Record Last Update: 20260725T074655+0000

Ratings and Alerts

No rating or validation information has been found for pCT-4M5.3.

No alerts have been found for pCT-4M5.3.

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](#) .

Adams RM, et al. (2019) Epistasis in a Fitness Landscape Defined by Antibody-Antigen Binding Free Energy. Cell systems, 8(1), 86.