Resource Summary Report

Generated by nidm-terms on Aug 9, 2026

pAM4891 (pCV0003)

RRID:Addgene_120080
Type: Plasmid

Proper Citation

RRID:Addgene_120080

Plasmid Information

URL: http://www.addgene.org/120080

Proper Citation: RRID:Addgene_120080

Insert Name: Plasmid assembled from 3 CYANO-VECTOR modular devices: CV-RSF1010Y25F, CV-aph1, CV-PconII-LTRBS-GFPmut2

Organism: Broad range of bacteria

Bacterial Resistance: Kanamycin

Defining Citation: PMID:25074377

Vector Backbone Description: Backbone Size:7846; Vector Backbone:RSF1010Y25F_aph1_PconII-GFPmut2; Vector Types:Other; Bacterial Resistance:Kanamycin

Plasmid Name: pAM4891 (pCV0003)

Relevant Mutation: mobA Y25F

Record Creation Time: 20220422T221628+0000

Record Last Update: 20260808T080600+0000

Ratings and Alerts

No rating or validation information has been found for pAM4891 (pCV0003).

No alerts have been found for pAM4891 (pCV0003).

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 nidm-terms .

Dai Y, et al. (2025) Evaluation of vectors for gene expression in Pseudovibrio marine bacteria. Applied and environmental microbiology, 91(4), e0020725.

Fernandez HN, et al. (2024) High-Yield Lasso Peptide Production in a Burkholderia Bacterial Host by Plasmid Copy Number Engineering. ACS synthetic biology, 13(1), 337.