

Resource Summary Report

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

pAcBac1-BacMam-4x-PyOtR

RRID:Addgene_217364

Type: Plasmid

Proper Citation

RRID:Addgene_217364

Plasmid Information

URL: <http://www.addgene.org/217364>

Proper Citation: RRID:Addgene_217364

Insert Name: 4 copies of pyrrolysyl-tRNA mutant PyOtR

Organism: Methanosarcina mazei

Bacterial Resistance: Ampicillin and Gentamicin

Defining Citation: [PMID:38279536](#)

Vector Backbone Description: Backbone Marker:derived from pFastBac-Dual from Invitrogen.; Backbone Size:8024; Vector Backbone:pAcBac1; Vector Types:Mammalian Expression, Insect Expression, baculoviral; Bacterial Resistance:Ampicillin and Gentamicin

Plasmid Name: pAcBac1-BacMam-4x-PyOtR

Record Creation Time: 20240801T080651+0000

Record Last Update: 20260725T080052+0000

Ratings and Alerts

No rating or validation information has been found for pAcBac1-BacMam-4x-PyOtR.

No alerts have been found for pAcBac1-BacMam-4x-PyOtR.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.