

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

pAcBac1.tR4-AcdRS82

RRID:Addgene_174101

Type: Plasmid

Proper Citation

RRID:Addgene_174101

Plasmid Information

URL: <http://www.addgene.org/174101>

Proper Citation: RRID:Addgene_174101

Insert Name: M. barkeri tRNA synthetase for acridone82

Organism: Methanosarcina barkeri

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34976337](#)

Vector Backbone Description: Backbone Size:9091; Vector Backbone:pAcBac1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pAcBac1.tR4-AcdRS82

Relevant Mutation: N311S, C313G, V366A, W382T

Record Creation Time: 20220422T222007+0000

Record Last Update: 20260815T081037+0000

Ratings and Alerts

No rating or validation information has been found for pAcBac1.tR4-AcdRS82.

No alerts have been found for pAcBac1.tR4-AcdRS82.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.