

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

[pDule2-Acd82](#)

RRID:Addgene_174100

Type: Plasmid

Proper Citation

RRID:Addgene_174100

Plasmid Information

URL: <http://www.addgene.org/174100>

Proper Citation: RRID:Addgene_174100

Insert Name: Acridone 82 tRNA synthetase and tRNA

Organism: Methanosarcina barkeri

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:34976337](#)

Vector Backbone Description: Backbone Size:4474; Vector Backbone:pDule2; Vector Types:Bacterial Expression; Bacterial Resistance:Spectinomycin

Plasmid Name: pDule2-Acd82

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 pDule2-Acd82.

No alerts have been found for pDule2-Acd82.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.