

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

pET28a-ChmN-C47A

RRID:Addgene_221367

Type: Plasmid

Proper Citation

RRID:Addgene_221367

Plasmid Information

URL: <http://www.addgene.org/221367>

Proper Citation: RRID:Addgene_221367

Insert Name: chmN-C47A

Organism: Streptomyces anulatus ATCC 11523

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:38810110](#)

Vector Backbone Description: Vector Backbone:pET28a; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2024.01.24.577118v2> for bioRxiv preprint.

Plasmid Name: pET28a-ChmN-C47A

Relevant Mutation: changed Cys 47 to Ala

Record Creation Time: 20240801T080707+0000

Record Last Update: 20260919T093354+0000

Ratings and Alerts

No rating or validation information has been found for pET28a-ChmN-C47A.

No alerts have been found for pET28a-ChmN-C47A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.