

Resource Summary Report

Generated by [dkNET](#) on Sep 18, 2026

NylCA-TS_pET28a

RRID:Addgene_215419

Type: Plasmid

Proper Citation

RRID:Addgene_215419

Plasmid Information

URL: <http://www.addgene.org/215419>

Proper Citation: RRID:Addgene_215419

Insert Name: NylCA-TS

Organism: Agromyces sp

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:38336849](#)

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

Plasmid Name: NylCA-TS_pET28a

Relevant Mutation: S111G/A137L/E263Q

Record Creation Time: 20240501T080544+0000

Record Last Update: 20260912T094042+0000

Ratings and Alerts

No rating or validation information has been found for NylCA-TS_pET28a.

No alerts have been found for NylCA-TS_pET28a.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Norton-Baker B, et al. (2024) Enabling high-throughput enzyme discovery and engineering with a low-cost, robot-assisted pipeline. Scientific reports, 14(1), 14449.