

Resource Summary Report

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

pET24a_thyA_R127A_untagged

RRID:Addgene_191309

Type: Plasmid

Proper Citation

RRID:Addgene_191309

Plasmid Information

URL: <http://www.addgene.org/191309>

Proper Citation: RRID:Addgene_191309

Insert Name: thyA

Organism: E. coli

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:38637543](#)

Vector Backbone Description: Vector Backbone:pET-24a; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: Please visit <https://doi.org/10.1101/2023.05.28.542639> for bioRxiv preprint.

Plasmid Name: pET24a_thyA_R127A_untagged

Relevant Mutation: R127A TYMS

Record Creation Time: 20230607T080358+0000

Record Last Update: 20260725T075748+0000

Ratings and Alerts

No rating or validation information has been found for pET24a_thyA_R127A_untagged.

No alerts have been found for pET24a_thyA_R127A_untagged.

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 [NIF](#) .

Nguyen TN, et al. (2024) The genetic landscape of a metabolic interaction. Nature communications, 15(1), 3351.