

Resource Summary Report

Generated by [RRID](#) on Sep 6, 2026

pET-21a(+) SurE D9A

RRID:Addgene_12686

Type: Plasmid

Proper Citation

RRID:Addgene_12686

Plasmid Information

URL: <http://www.addgene.org/12686>

Proper Citation: RRID:Addgene_12686

Insert Name: SurE

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:11524683](#)

Vector Backbone Description: Backbone Size:5443; Vector Backbone:pET-21a(+); Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Note: The SurE insert contains an additional mutation (Q12R) that the depositor has confirmed does not affect plasmid function.

Plasmid Name: pET-21a(+) SurE D9A

Relevant Mutation: changed Aspartate 9 to Alanine

Record Creation Time: 20220422T221705+0000

Record Last Update: 20260905T074651+0000

Ratings and Alerts

No rating or validation information has been found for pET-21a(+) SurE D9A.

No alerts have been found for pET-21a(+) SurE D9A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.