

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

LacD_L275S_pET21a

RRID:Addgene_29787

Type: Plasmid

Proper Citation

RRID:Addgene_29787

Plasmid Information

URL: <http://www.addgene.org/29787>

Proper Citation: RRID:Addgene_29787

Insert Name: Tagatose 1,6-diphosphate aldolase

Organism: S. aureus (strain COL)

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21192932](#)

Vector Backbone Description: Backbone Size:5000; Vector Backbone:pET21a; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: LacD_L275S_pET21a

Relevant Mutation: L275S

Record Creation Time: 20220422T222131+0000

Record Last Update: 20260725T074535+0000

Ratings and Alerts

No rating or validation information has been found for LacD_L275S_pET21a.

No alerts have been found for LacD_L275S_pET21a.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.