

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

rpoDs366C

RRID:Addgene_129688

Type: Plasmid

Proper Citation

RRID:Addgene_129688

Plasmid Information

URL: <http://www.addgene.org/129688>

Proper Citation: RRID:Addgene_129688

Insert Name: rpoD

Organism: E. coli

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Novagen; Vector Backbone:pET15b;
Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Addgene NGS found a N149D amino acid variation in the rpoD translation, that the depositing laboratory confirms to be a naturally occurring sequence variant. This will not adversely affect plasmid function. Please visit <https://www.biorxiv.org/content/10.1101/2020.02.17.953182v1> for bioRxiv preprint.

Plasmid Name: rpoDs366C

Relevant Mutation: C132S C291S C295S S366C

Record Creation Time: 20220519T080107+0000

Record Last Update: 20260829T081339+0000

Ratings and Alerts

No rating or validation information has been found for rpoDs366C.

No alerts have been found for rpoDs366C.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.