

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

pSLS.492

RRID:Addgene_184957

Type: Plasmid

Proper Citation

RRID:Addgene_184957

Plasmid Information

URL: <http://www.addgene.org/184957>

Proper Citation: RRID:Addgene_184957

Insert Name: Eco1 RT and recombineering ncRNA, rpoB T1534C, a1/a2 length: 22

Organism: E. coli

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34949838](#)

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

Plasmid Name: pSLS.492

Relevant Mutation: rpoB donor T1534C, a1/a2 length extended to 22 bp

Record Creation Time: 20221106T080246+0000

Record Last Update: 20260808T082544+0000

Ratings and Alerts

No rating or validation information has been found for pSLS.492.

No alerts have been found for pSLS.492.

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 [SPARC SAWG](#) .

Fishman CB, et al. (2023) Continuous Multiplexed Phage Genome Editing Using Recombitrons. bioRxiv : the preprint server for biology.