

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

pSLS.416

RRID:Addgene_187207

Type: Plasmid

Proper Citation

RRID:Addgene_187207

Plasmid Information

URL: <http://www.addgene.org/187207>

Proper Citation: RRID:Addgene_187207

Insert Name: Retron Eco1 ncRNA v35 (long a1/a2)

Organism: E. coli

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:35896746](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:3829; Vector Backbone:pRSFDuet-1; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Kanamycin

Comments: P35Q mutation in Cas2 insert does not affect plasmid function. Please visit <https://doi.org/10.1101/2021.08.11.455990> for bioRxiv preprint.

Plasmid Name: pSLS.416

Record Creation Time: 20220930T080238+0000

Record Last Update: 20260815T082351+0000

Ratings and Alerts

No rating or validation information has been found for pSLS.416.

No alerts have been found for pSLS.416.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.