

# Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

## pRU319

RRID:Addgene\_167686

Type: Plasmid

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### Proper Citation

RRID:Addgene\_167686

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### Plasmid Information

**URL:** <http://www.addgene.org/167686>

**Proper Citation:** RRID:Addgene\_167686

**Insert Name:** pEC1.2::spCas9

**Organism:** Streptococcus pyogenes

**Bacterial Resistance:** Chloramphenicol and Spectinomycin

**Defining Citation:** [PMID:34717688](#)

**Vector Backbone Description:** Vector Backbone:pDe-CAS9; Vector Types:CRISPR;  
Bacterial Resistance:Chloramphenicol and Spectinomycin

**Comments:** In addition to Cas9 cassette, attR1-attR2 Gateway recombination sites together with ccdB cassette are present. Please visit <https://www.biorxiv.org/content/10.1101/2021.05.20.444986v1> for bioRxiv preprint.

**Plasmid Name:** pRU319

**Record Creation Time:** 20220422T221942+0000

**Record Last Update:** 20260725T074219+0000

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### Ratings and Alerts

No rating or validation information has been found for pRU319.

No alerts have been found for pRU319.

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### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.