

# Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 5, 2026

## pRU52

RRID:Addgene\_167678

Type: Plasmid

---

### Proper Citation

RRID:Addgene\_167678

---

### Plasmid Information

**URL:** <http://www.addgene.org/167678>

**Proper Citation:** RRID:Addgene\_167678

**Insert Name:** PcUB4-2::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:** pRU52

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

**Record Last Update:** 20260905T075138+0000

---

### Ratings and Alerts

No rating or validation information has been found for pRU52.

No alerts have been found for pRU52.

---

### Data and Source Information

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

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.