

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

[pRPaCas9](#)

RRID:Addgene_111819

Type: Plasmid

Proper Citation

RRID:Addgene_111819

Plasmid Information

URL: <http://www.addgene.org/111819>

Proper Citation: RRID:Addgene_111819

Insert Name: Cas9

Organism: Streptococcus pyogenes

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29785042](#)

Vector Backbone Description: Vector Backbone:pUC; Vector Types:CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pRPaCas9

Record Creation Time: 20220422T221545+0000

Record Last Update: 20260725T073513+0000

Ratings and Alerts

No rating or validation information has been found for pRPaCas9.

No alerts have been found for pRPaCas9.

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 [NIF](#) .

Smith JE, et al. (2024) DNA damage drives antigen diversification through mosaic Variant Surface Glycoprotein (VSG) formation in Trypanosoma brucei. bioRxiv : the preprint server for biology.