

# Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

## pY018 (pcDNA3.1-hPdCpf1)

RRID:Addgene\_69990

Type: Plasmid

### Proper Citation

RRID:Addgene\_69990

### Plasmid Information

**URL:** <http://www.addgene.org/69990>

**Proper Citation:** RRID:Addgene\_69990

**Insert Name:** hPdCpf1

**Organism:** Prevotella\_disiens

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:26422227](#)

**Vector Backbone Description:** Backbone Size:5354; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

**Plasmid Name:** pY018 (pcDNA3.1-hPdCpf1)

**Record Creation Time:** 20220422T222433+0000

**Record Last Update:** 20260815T081857+0000

### Ratings and Alerts

No rating or validation information has been found for pY018 (pcDNA3.1-hPdCpf1).

No alerts have been found for pY018 (pcDNA3.1-hPdCpf1).

### Data and Source Information

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

### Usage and Citation Metrics

We found 3 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](#) .

Nguyen LT, et al. (2024) Harnessing noncanonical crRNAs to improve functionality of Cas12a orthologs. Cell reports, 43(2), 113777.

Gama-Brambila RA, et al. (2021) A Chemical Toolbox for Labeling and Degrading Engineered Cas Proteins. JACS Au, 1(6), 777.

Jacobsen T, et al. (2020) Characterization of Cas12a nucleases reveals diverse PAM profiles between closely-related orthologs. Nucleic acids research, 48(10), 5624.