

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pCas9-CtIP

RRID:Addgene_109403

Type: Plasmid

Proper Citation

RRID:Addgene_109403

Plasmid Information

URL: <http://www.addgene.org/109403>

Proper Citation: RRID:Addgene_109403

Insert Name: CtIP

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29556040](#)

Vector Backbone Description: Backbone Marker:Church lab; Vector Backbone:hCas9
Addgene ID 41815; Vector Types;; Bacterial Resistance:Ampicillin

Plasmid Name: pCas9-CtIP

Relevant Mutation: full length CtIP

Record Creation Time: 20220422T221531+0000

Record Last Update: 20260808T080418+0000

Ratings and Alerts

No rating or validation information has been found for pCas9-CtIP.

No alerts have been found for pCas9-CtIP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Ortega R, et al. (2026) PARP1 and PARP2 are dispensable for DNA repair by microhomology-mediated end-joining at double-ended DSBs. Nucleic acids research, 54(1).

Wang C, et al. (2022) dCas9-based gene editing for cleavage-free genomic knock-in of long sequences. Nature cell biology, 24(2), 268.