

Resource Summary Report

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

pY003 (pFnCpf1_delta Cas)

RRID:Addgene_69974

Type: Plasmid

Proper Citation

RRID:Addgene_69974

Plasmid Information

URL: <http://www.addgene.org/69974>

Proper Citation: RRID:Addgene_69974

Insert Name: FnCpf1 locus without Cas genes

Organism: Francisella tularensis subsp. novicida

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:26422227](#)

Vector Backbone Description: Backbone Marker:New England Biolabs; Backbone Size:4245; Vector Backbone:pACYC184; Vector Types:Bacterial Expression, CRISPR; Bacterial Resistance:Chloramphenicol

Plasmid Name: pY003 (pFnCpf1_delta Cas)

Relevant Mutation: Cas genes are deleted from locus

Record Creation Time: 20220422T222433+0000

Record Last Update: 20260808T082044+0000

Ratings and Alerts

No rating or validation information has been found for pY003 (pFnCpf1_delta Cas).

No alerts have been found for pY003 (pFnCpf1_delta Cas).

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 [SPARC SAWG](#) .

Specht DA, et al. (2020) Massively parallel CRISPRi assays reveal concealed thermodynamic determinants of dCas12a binding. Proceedings of the National Academy of Sciences of the United States of America, 117(21), 11274.