

Resource Summary Report

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

pUC19-J5TNY4

RRID:Addgene_103116

Type: Plasmid

Proper Citation

RRID:Addgene_103116

Plasmid Information

URL: <http://www.addgene.org/103116>

Proper Citation: RRID:Addgene_103116

Insert Name: J5TNY4(Cas9 coding gene from Porphyromonas sp. oral taxon 279 str. F0450)

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29529247](#)

Vector Backbone Description: Backbone Marker:NEB(New England Biolabs); Vector Backbone:pUC19; Vector Types:CRISPR, Cloning vector; Bacterial Resistance:Ampicillin

Plasmid Name: pUC19-J5TNY4

Relevant Mutation: human codon-optimized

Record Creation Time: 20220422T221459+0000

Record Last Update: 20260808T080321+0000

Ratings and Alerts

No rating or validation information has been found for pUC19-J5TNY4.

No alerts have been found for pUC19-J5TNY4.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.