

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

pJUMP18-dCas9_O

RRID:Addgene_127028

Type: Plasmid

Proper Citation

RRID:Addgene_127028

Plasmid Information

URL: <http://www.addgene.org/127028>

Proper Citation: RRID:Addgene_127028

Insert Name: Part dCas9_O

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33623824](#)

Vector Backbone Description: Backbone Marker:Backbone derived from SEVA.; Vector Backbone:pJUMP18-Uac; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Ampicillin

Comments: Part based on sequence from iGEM part BBa_K1723000 Please visit <https://www.biorxiv.org/content/10.1101/799585v1> for bioRxiv preprint.

Plasmid Name: pJUMP18-dCas9_O

Relevant Mutation: None

Record Creation Time: 20220422T221706+0000

Record Last Update: 20260808T080709+0000

Ratings and Alerts

No rating or validation information has been found for pJUMP18-dCas9_O.

No alerts have been found for pJUMP18-dCas9_O.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.