

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

pJ1996_v2

RRID:Addgene_140664

Type: Plasmid

Proper Citation

RRID:Addgene_140664

Plasmid Information

URL: <http://www.addgene.org/140664>

Proper Citation: RRID:Addgene_140664

Insert Name: dCas9 & Csy4

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:32488086](#)

Vector Backbone Description: Vector Backbone:pCDF; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Spectinomycin

Comments: GenBank file with original annotations can be downloaded from the "Resource Information" section.

Plasmid Name: pJ1996_v2

Record Creation Time: 20220422T221812+0000

Record Last Update: 20260829T075636+0000

Ratings and Alerts

No rating or validation information has been found for pJ1996_v2.

No alerts have been found for pJ1996_v2.

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 [NIF](#) .

Holl?? G, et al. (2025) A tool for modeling gene regulatory networks (GRN_modeler) and its applications to synthetic biology. Molecular systems biology, 21(11), 1618.

Lehr FX, et al. (2021) Functionalizing Cell-Free Systems with CRISPR-Associated Proteins: Application to RNA-Based Circuit Engineering. ACS synthetic biology, 10(9), 2138.