

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

pCas_4(I-U)/1_2_VB

RRID:Addgene_186445

Type: Plasmid

Proper Citation

RRID:Addgene_186445

Plasmid Information

URL: <http://www.addgene.org/186445>

Proper Citation: RRID:Addgene_186445

Insert Name: Cas4/1 and Cas2

Organism: A. acidoterrestris

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:35833800](#)

Vector Backbone Description: Vector Backbone:pY002; Vector Types:CRISPR;
Bacterial Resistance:Spectinomycin

Plasmid Name: pCas_4(I-U)/1_2_VB

Relevant Mutation: Cas4 domain swapped with Cas4 domain from G. sulfurreducens

Record Creation Time: 20230322T080523+0000

Record Last Update: 20260815T082557+0000

Ratings and Alerts

No rating or validation information has been found for pCas_4(I-U)/1_2_VB.

No alerts have been found for pCas_4(I-U)/1_2_VB.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.