

Resource Summary Report

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

pCRI005-pYFAC-riboB-PgpdA-dLbCpf1(D156R)-VPR-TtrpC

RRID:Addgene_140198

Type: Plasmid

Proper Citation

RRID:Addgene_140198

Plasmid Information

URL: <http://www.addgene.org/140198>

Proper Citation: RRID:Addgene_140198

Insert Name: dLbCas12a(D156R)-VPR

Organism: Synthetic

Bacterial Resistance: Ampicillin and Kanamycin

Defining Citation: [PMID:32526136](#)

Vector Backbone Description: Backbone Marker:DOI: 10.1039/C8SC02870B; Backbone Size:14777; Vector Backbone:pYFAC-riboB; Vector Types:CRISPR, Synthetic Biology, Expression in Aspergillus nidulans and related filamentous fungi.; Bacterial Resistance:Ampicillin and Kanamycin

Plasmid Name: pCRI005-pYFAC-riboB-PgpdA-dLbCpf1(D156R)-VPR-TtrpC

Relevant Mutation: D832A DNase deactivated, D156R for improved activity at 25 °C

Record Creation Time: 20220422T221810+0000

Record Last Update: 20260725T073932+0000

Ratings and Alerts

No rating or validation information has been found for pCRI005-pYFAC-riboB-PgpdA-dLbCpf1(D156R)-VPR-TtrpC.

No alerts have been found for pCRI005-pYFAC-riboB-PgpdA-dLbCpf1(D156R)-VPR-TtrpC.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.