

# Resource Summary Report

Generated by [NIF](#) on Jul 28, 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.

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## Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.