

Resource Summary Report

Generated by [RRID](#) on Sep 2, 2026

[pCRI011-pYFAC-pyroA-PgpdA-4xcrRNAarrayelcA-TtrpC](#)

RRID:Addgene_140203

Type: Plasmid

Proper Citation

RRID:Addgene_140203

Plasmid Information

URL: <http://www.addgene.org/140203>

Proper Citation: RRID:Addgene_140203

Insert Name: crRNA array elcA

Organism: Parastagonospora nodorum elcA spacers, Lachnospiraceae bacterium Cas12a crRNA scaffold

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32526136](#)

Vector Backbone Description: Backbone Marker:DOI: 10.1039/C8SC02870B; Backbone Size:14581; Vector Backbone:New backbone modified from pYFAC-pyroA; Vector Types:CRISPR, Synthetic Biology; Bacterial Resistance:Ampicillin

Comments: To be contrasformed with pCRI009-pKW20088-PelcA-mCherry-TtrpC-NotI-PacI in strains expressing dLbCas12a-VPR or dLbCas12a(D156R). These proof-of-concept vectors are intended to work as a positive control and aid the implementation of the CRISPRa vector set, facilitating initial testing and troubleshooting. The proof of concept activation is easily observable in Aspergillus nidulans with fluorescence microscopy.

Plasmid Name: pCRI011-pYFAC-pyroA-PgpdA-4xcrRNAarrayelcA-TtrpC

Record Creation Time: 20220422T221810+0000

Record Last Update: 20260902T042006+0000

Ratings and Alerts

No rating or validation information has been found for pCRI011-pYFAC-pyroA-PgpdA-4xcrRNAarrayelcA-TtrpC.

No alerts have been found for pCRI011-pYFAC-pyroA-PgpdA-4xcrRNAarrayelcA-TtrpC.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.