

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pHAGE-dCas9-mCherry-CRY2

RRID:Addgene_249579

Type: Plasmid

Proper Citation

RRID:Addgene_249579

Plasmid Information

URL: <http://www.addgene.org/249579>

Proper Citation: RRID:Addgene_249579

Insert Name: CRY2hiclu

Organism: Arabidopsis thaliana

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:41549960](#)

Vector Backbone Description: Backbone Size:6607; Vector Backbone:pHAGE-DEST; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: Please refer to related article for further details about origin and use of this plasmid. CRY2 was cloned into vector made by Thoru Pederson lab (Addgene #64108). Please visit <https://doi.org/10.1101/2025.11.06.686574> for bioRxiv preprint.

Plasmid Name: pHAGE-dCas9-mCherry-CRY2

Record Creation Time: 20260114T090655+0000

Record Last Update: 20260815T083448+0000

Ratings and Alerts

No rating or validation information has been found for pHAGE-dCas9-mCherry-CRY2.

No alerts have been found for pHAGE-dCas9-mCherry-CRY2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.