

Resource Summary Report

Generated by [kravitz2](#) on Aug 23, 2026

Cry2 mCherry RGS4(del 1-33) in pcDNA3.1

RRID:Addgene_64207

Type: Plasmid

Proper Citation

RRID:Addgene_64207

Plasmid Information

URL: <http://www.addgene.org/64207>

Proper Citation: RRID:Addgene_64207

Insert Name: Cry2

Organism: Arabidopsis thaliana

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24920824](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5428; Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: Cry2 mCherry RGS4(del 1-33) in pcDNA3.1

Record Creation Time: 20220422T222407+0000

Record Last Update: 20260815T081809+0000

Ratings and Alerts

No rating or validation information has been found for Cry2 mCherry RGS4(del 1-33) in pcDNA3.1 .

No alerts have been found for Cry2 mCherry RGS4(del 1-33) in pcDNA3.1 .

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Meshik X, et al. (2018) Optogenetic Control of Cell Migration. Methods in molecular biology (Clifton, N.J.), 1749, 313.