

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

pCS2+-N-PAS2-GAF-PHYB-MCherry-CAAX

RRID:Addgene_154910

Type: Plasmid

Proper Citation

RRID:Addgene_154910

Plasmid Information

URL: <http://www.addgene.org/154910>

Proper Citation: RRID:Addgene_154910

Insert Name: Phytochrome B

Organism: Arabidopsis thaliana

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26766447](#)

Vector Backbone Description: Backbone Marker:RZPD; Backbone Size:4095; Vector Backbone:pCS2+; Vector Types:Mammalian Expression, xenopus/avian/zebrafish; Bacterial Resistance:Ampicillin

Plasmid Name: pCS2+-N-PAS2-GAF-PHYB-MCherry-CAAX

Relevant Mutation: 1-621 amino acids of Arabidopsis PHYB

Record Creation Time: 20220422T221848+0000

Record Last Update: 20260815T080756+0000

Ratings and Alerts

No rating or validation information has been found for pCS2+-N-PAS2-GAF-PHYB-MCherry-CAAX.

No alerts have been found for pCS2+-N-PAS2-GAF-PHYB-MCherry-CAAX.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.