

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pCS2+PIF6CreN

RRID:Addgene_131780

Type: Plasmid

Proper Citation

RRID:Addgene_131780

Plasmid Information

URL: <http://www.addgene.org/131780>

Proper Citation: RRID:Addgene_131780

Insert Name: PIF6CreN

Organism: Arabidopsis thaliana

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32745301](#)

Vector Backbone Description: Backbone Size:4095; Vector Backbone:pCS2+; Vector Types:Mammalian Expression, Cre/Lox, Zebrafish expression; Bacterial Resistance:Ampicillin

Comments: Read the preprint at bioRxiv: doi.org/10.1101/823971.

Plasmid Name: pCS2+PIF6CreN

Record Creation Time: 20220422T221730+0000

Record Last Update: 20260725T073820+0000

Ratings and Alerts

No rating or validation information has been found for pCS2+PIF6CreN.

No alerts have been found for pCS2+PIF6CreN.

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 [NIF](#) .

Yen ST, et al. (2020) CreLite: An optogenetically controlled Cre/loxP system using red light. Developmental dynamics : an official publication of the American Association of Anatomists, 249(11), 1394.