Resource Summary Report

Generated by RRID on Aug 28, 2026

pICH41432

RRID:Addgene_50343
Type: Plasmid

Proper Citation

RRID:Addgene_50343

Plasmid Information

URL: http://www.addgene.org/50343

Proper Citation: RRID:Addgene_50343

Insert Name: 3'UTR, polyadenylation signal/terminator, ocs (A. tumefaciens)

Organism: Other

Bacterial Resistance: Spectinomycin

Defining Citation: PMID:24933124

Vector Backbone Description: Vector Backbone:pICH41276; Vector Types:plant expression; Bacterial Resistance:Spectinomycin

Comments: insert can be released with BsaI

Plasmid Name: pICH41432

Relevant Mutation: BsaI/BbsI sites removed by point-mutation

Record Creation Time: 20220422T222258+0000

Record Last Update: 20260815T081605+0000

Ratings and Alerts

No rating or validation information has been found for pICH41432.

No alerts have been found for pICH41432.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Bian C, et al. (2025) Conservation and divergence of regulatory architecture in nitrate-responsive plant gene circuits. The Plant cell, 37(6).

Adachi H, et al. (2023) An atypical NLR protein modulates the NRC immune receptor network in Nicotiana benthamiana. PLoS genetics, 19(1), e1010500.

Derevnina L, et al. (2021) Plant pathogens convergently evolved to counteract redundant nodes of an NLR immune receptor network. PLoS biology, 19(8), e3001136.

Adachi H, et al. (2019) An N-terminal motif in NLR immune receptors is functionally conserved across distantly related plant species. eLife, 8.