

Resource Summary Report

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

[pICH50892](#)

RRID:Addgene_48046

Type: Plasmid

Proper Citation

RRID:Addgene_48046

Plasmid Information

URL: <http://www.addgene.org/48046>

Proper Citation: RRID:Addgene_48046

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21364738](#)

Vector Backbone Description: Backbone Marker:self-made; Backbone Size:3137;
Vector Backbone:pUC19-derived; Vector Types:Unspecified; Bacterial
Resistance:Ampicillin

Comments: level M end linker

Plasmid Name: pICH50892

Record Creation Time: 20220422T222247+0000

Record Last Update: 20260829T080612+0000

Ratings and Alerts

No rating or validation information has been found for pICH50892.

No alerts have been found for pICH50892.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Kunta S, et al. (2025) Species-specific PHYTOCHROME-INTERACTING FACTOR utilization in the plant morphogenetic response to environmental stimuli. *The Plant cell*, 37(5).

Karunaratne SD, et al. (2022) CRISPR/Cas9 gene editing and natural variation analysis demonstrate the potential for HvARE1 in improvement of nitrogen use efficiency in barley. *Journal of integrative plant biology*, 64(3), 756.