

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

[pICH47802](#)

RRID:Addgene_48007

Type: Plasmid

Proper Citation

RRID:Addgene_48007

Plasmid Information

URL: <http://www.addgene.org/48007>

Proper Citation: RRID:Addgene_48007

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21364738](#)

Vector Backbone Description: Backbone Marker:self-made; Backbone Size:4356; Vector Backbone:derived from pBIN19 and pUC19; Vector Types:Unspecified; Bacterial Resistance:Ampicillin

Comments: level 1 cloning vector, replicates in E.coli and Agrobacterium, binary vector for Agrobacterium T-DNA delivery to plant cells

Plasmid Name: pICH47802

Record Creation Time: 20220422T222246+0000

Record Last Update: 20260815T081546+0000

Ratings and Alerts

No rating or validation information has been found for pICH47802.

No alerts have been found for pICH47802.

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](#) .

Yoshimi Y, et al. (2025) Glucomannan engineering highlights roles of galactosyl modification in fine-tuning cellulose-glucomannan interaction in Arabidopsis cell walls. Nature communications, 16(1), 1235.

Wardhani TAK, et al. (2019) Transforming, Genome Editing and Phenotyping the Nitrogen-fixing Tropical Cannabaceae Tree Parasponia andersonii. Journal of visualized experiments : JoVE(150).