

Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

[pICSL50007](#)

RRID:Addgene_50308

Type: Plasmid

Proper Citation

RRID:Addgene_50308

Plasmid Information

URL: <http://www.addgene.org/50308>

Proper Citation: RRID:Addgene_50308

Insert Name: C terminal FLAG tag

Organism: Other

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:24933124](#)

Vector Backbone Description: Vector Backbone:PAGM1301; Vector Types:plant expression; Bacterial Resistance:Spectinomycin

Comments: insert can be released with BsaI

Plasmid Name: pICSL50007

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

Record Creation Time: 20220422T222257+0000

Record Last Update: 20260815T081604+0000

Ratings and Alerts

No rating or validation information has been found for pICSL50007.

No alerts have been found for pICSL50007.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 8 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).

Brabham HJ, et al. (2024) Barley MLA3 recognizes the host-specificity effector Pwl2 from *Magnaporthe oryzae*. *The Plant cell*, 36(2), 447.

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

Harant A, et al. (2022) A vector system for fast-forward studies of the HOPZ-ACTIVATED RESISTANCE1 (ZAR1) resistosome in the model plant *Nicotiana benthamiana*. *Plant physiology*, 188(1), 70.

Dong Y, et al. (2022) An optimized protocol to assess SUMOylation in the plant *Capsella rubella* using two-component DEX-inducible transformants. *STAR protocols*, 3(1), 101197.

Kuhn A, et al. (2020) Direct ETTIN-auxin interaction controls chromatin states in gynoecium development. *eLife*, 9.

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

Chung Y, et al. (2019) Auxin Response Factors promote organogenesis by chromatin-mediated repression of the pluripotency gene SHOOTMERISTEMLESS. *Nature communications*, 10(1), 886.