

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 2, 2026

## pICSL50010

RRID:Addgene\_50310

Type: Plasmid

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### Proper Citation

RRID:Addgene\_50310

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### Plasmid Information

**URL:** <http://www.addgene.org/50310>

**Proper Citation:** RRID:Addgene\_50310

**Insert Name:** C terminal Myc tag (4x Myc)

**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:** pICSL50010

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

**Record Creation Time:** 20220422T222257+0000

**Record Last Update:** 20260902T045617+0000

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### Ratings and Alerts

No rating or validation information has been found for pICSL50010.

No alerts have been found for pICSL50010.

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### Data and Source Information

Source: [Addgene](#)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [PRECISE-TBI](#) .

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.

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.