

# Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

## pICH42211

RRID:Addgene\_50255

Type: Plasmid

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### Proper Citation

RRID:Addgene\_50255

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### Plasmid Information

**URL:** <http://www.addgene.org/50255>

**Proper Citation:** RRID:Addgene\_50255

**Insert Name:** promoter nos (A. tumefaciens)

**Organism:** Other

**Bacterial Resistance:** Spectinomycin

**Defining Citation:** [PMID:24933124](#)

**Vector Backbone Description:** Vector Backbone:pICH41233; Vector Types:plant expression; Bacterial Resistance:Spectinomycin

**Comments:** insert can be released with BsaI

**Plasmid Name:** pICH42211

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

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

**Record Last Update:** 20260815T081606+0000

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### Ratings and Alerts

No rating or validation information has been found for pICH42211.

No alerts have been found for pICH42211.

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### Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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