

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

pICSL11055

RRID:Addgene_68252

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/68252>

Proper Citation: RRID:Addgene_68252

Insert Name: Promoter:2x35s+5'UTR:Omega+CDS:nptII+3'UTR/terminator:Nos

Organism: Cauliflower Mosaic Virus, Tobacco Mosaic Virus, Escherichia coli and Agrobacterium tumefaciens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26616834](#)

Vector Backbone Description: Vector Backbone:pICH47732 (AddGene #48000); Vector Types:Plant Expression, Synthetic Biology; Bacterial Resistance:Ampicillin

Plasmid Name: pICSL11055

Record Creation Time: 20220422T222425+0000

Record Last Update: 20260829T080914+0000

Ratings and Alerts

No rating or validation information has been found for pICSL11055.

No alerts have been found for pICSL11055.

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 [dkNET](#) .

Kumakubo R, et al. (2025) Genetic Transformation of the Marine Oleaginous Microalga, *Marinichlorella* sp. NKG400014. *Marine biotechnology* (New York, N.Y.), 27(3), 91.

Tuncel A, et al. (2019) Cas9-mediated mutagenesis of potato starch-branching enzymes generates a range of tuber starch phenotypes. *Plant biotechnology journal*, 17(12), 2259.