

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

pICSL90002

RRID:Addgene_68261

Type: Plasmid

Proper Citation

RRID:Addgene_68261

Plasmid Information

URL: <http://www.addgene.org/68261>

Proper Citation: RRID:Addgene_68261

Insert Name: Promoter: U6-26 (Arabidopsis thaliana)

Organism: Arabidopsis thaliana

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:26616834](#)

Vector Backbone Description: Vector Backbone:pAGM9121; Vector Types:Synthetic Biology; Bacterial Resistance:Spectinomycin

Plasmid Name: pICSL90002

Record Creation Time: 20220422T222425+0000

Record Last Update: 20260815T081842+0000

Ratings and Alerts

No rating or validation information has been found for pICSL90002.

No alerts have been found for pICSL90002.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

van Belle J, et al. (2025) Direct and indirect effects of multiplex genome editing of F5H and FAD2 in oil crop camelina. *Plant biotechnology journal*, 23(5), 1399.

Vollheyde K, et al. (2023) An improved *Nicotiana benthamiana* bioproduction chassis provides novel insights into nicotine biosynthesis. *The New phytologist*, 240(1), 302.

Laskowski MJ, et al. (2022) The miR156 juvenility factor and PLETHORA 2 form a regulatory network and influence timing of meristem growth and lateral root emergence. *Development (Cambridge, England)*, 149(21).

Davarinejad H, et al. (2022) The histone H3.1 variant regulates TONSOKU-mediated DNA repair during replication. *Science (New York, N.Y.)*, 375(6586), 1281.

Kerstens M, et al. (2021) Nature and Nurture: Genotype-Dependent Differential Responses of Root Architecture to Agar and Soil Environments. *Genes*, 12(7).

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.