

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

pGGE009

RRID:Addgene_48841

Type: Plasmid

Proper Citation

RRID:Addgene_48841

Plasmid Information

URL: <http://www.addgene.org/48841>

Proper Citation: RRID:Addgene_48841

Insert Name: UBQ10 terminator

Organism: Arabidopsis thaliana

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24376629](#)

Vector Backbone Description: Backbone Size:2686; Vector Backbone:pUC19; Vector Types:Golden Gate compatible cloning vector; Bacterial Resistance:Ampicillin

Comments: This plasmid is designed for Golden Gate cloning using the BsaI enzyme. Plasmid Features (listed as bp in full plasmid sequence): BsaI site #1 = 2241-2251bp UBQ10 terminator = 2252-2879bp BsaI site #2 = 2880-2890bp

Plasmid Name: pGGE009

Record Creation Time: 20220422T222251+0000

Record Last Update: 20260815T081554+0000

Ratings and Alerts

No rating or validation information has been found for pGGE009.

No alerts have been found for pGGE009.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Strotmann VI, et al. (2025) Root stem cell homeostasis in Arabidopsis involves cell-type specific transcription factor complexes. EMBO reports, 26(9), 2323.

Kulich I, et al. (2024) Rapid translocation of NGR proteins driving polarization of PIN-activating D6 protein kinase during root gravitropism. eLife, 12.

Schlegel J, et al. (2021) Control of Arabidopsis shoot stem cell homeostasis by two antagonistic CLE peptide signalling pathways. eLife, 10.