

Resource Summary Report

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

pGGD007

RRID:Addgene_48837

Type: Plasmid

Proper Citation

RRID:Addgene_48837

Plasmid Information

URL: <http://www.addgene.org/48837>

Proper Citation: RRID:Addgene_48837

Insert Name: linker:nuclear localization signal

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 linker-nuclear localization signal = 2252-2550bp BsaI site #2 = 2551-2561bp

Plasmid Name: pGGD007

Record Creation Time: 20220422T222251+0000

Record Last Update: 20260815T081554+0000

Ratings and Alerts

No rating or validation information has been found for pGGD007.

No alerts have been found for pGGD007.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 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.