

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

[pGTQL1221YC](#)

RRID:Addgene_61705

Type: Plasmid

Proper Citation

RRID:Addgene_61705

Plasmid Information

URL: <http://www.addgene.org/61705>

Proper Citation: RRID:Addgene_61705

Bacterial Resistance: Chloramphenicol and Kanamycin

Defining Citation: [PMID:19843313](#)

Vector Backbone Description: Backbone Size:11775; Vector Backbone:pEarleyGate-202; Vector Types:Plant Expression, BiFC assay; Bacterial Resistance:Chloramphenicol and Kanamycin

Plasmid Name: pGTQL1221YC

Record Creation Time: 20220422T222354+0000

Record Last Update: 20260725T074935+0000

Ratings and Alerts

No rating or validation information has been found for pGTQL1221YC.

No alerts have been found for pGTQL1221YC.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

He Y, et al. (2025) Arabidopsis KNL1 recruits type one protein phosphatase to kinetochores to silence the spindle assembly checkpoint. Science advances, 11(6), eadq4033.

Vo Phan MS, et al. (2023) Arabidopsis LSH10 transcription factor and OTLD1 histone deubiquitinase interact and transcriptionally regulate the same target genes. Communications biology, 6(1), 58.

Tran PT, et al. (2021) Receptor-like kinase BAM1 facilitates early movement of the Tobacco mosaic virus. Communications biology, 4(1), 511.

Zhang J, et al. (2021) OsWRKY21 and OsWRKY108 function redundantly to promote phosphate accumulation through maintaining the constitutive expression of OsPHT1;1 under phosphate-replete conditions. The New phytologist, 229(3), 1598.

Medina-Puche L, et al. (2020) A Defense Pathway Linking Plasma Membrane and Chloroplasts and Co-opted by Pathogens. Cell, 182(5), 1109.