Resource Summary Report

Generated by NIF on Jul 29, 2026

pMpGWB303

RRID:Addgene_68631
Type: Plasmid

Proper Citation

RRID:Addgene_68631

Plasmid Information

URL: http://www.addgene.org/68631

Proper Citation: RRID:Addgene_68631

Bacterial Resistance: Chloramphenicol and Spectinomycin

Defining Citation: PMID:26406247

Vector Backbone Description: Backbone Marker:Kohchi Lab., Kyoto University; Backbone Size:10455; Vector Backbone:pMpGWB300; Vector Types:Plant Expression; Bacterial Resistance:Chloramphenicol and Spectinomycin

Plasmid Name: pMpGWB303

Record Creation Time: 20220422T222427+0000

Record Last Update: 20260725T075036+0000

Ratings and Alerts

No rating or validation information has been found for pMpGWB303.

No alerts have been found for pMpGWB303.

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 NIF .

Batth R, et al. (2025) A Simple and Scalable Chopped-Thallus Transformation Method for Marchantia polymorpha. Plants (Basel, Switzerland), 14(4).

Robinson K, et al. (2024) An efficient sulfadiazine selection scheme for stable transformation in the model liverwort Marchantia polymorpha. Journal of experimental botany, 75(18), 5585.

Bonfanti A, et al. (2023) Stiffness transitions in new walls post-cell division differ between Marchantia polymorpha gemmae and Arabidopsis thaliana leaves. Proceedings of the National Academy of Sciences of the United States of America, 120(41), e2302985120.