

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

[pMpGWB301](#)

RRID:Addgene_68629

Type: Plasmid

Proper Citation

RRID:Addgene_68629

Plasmid Information

URL: <http://www.addgene.org/68629>

Proper Citation: RRID:Addgene_68629

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: pMpGWB301

Record Creation Time: 20220422T222427+0000

Record Last Update: 20260815T081845+0000

Ratings and Alerts

No rating or validation information has been found for pMpGWB301.

No alerts have been found for pMpGWB301.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Tan X, et al. (2025) A pair of LysM receptors mediates symbiosis and immunity discrimination in Marchantia. Cell, 188(5), 1330.

Yotsui I, et al. (2023) LysM-mediated signaling in Marchantia polymorpha highlights the conservation of pattern-triggered immunity in land plants. Current biology : CB, 33(17), 3732.