

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 1, 2026

[pAGM1287](#)

RRID:Addgene_47996

Type: Plasmid

Proper Citation

RRID:Addgene_47996

Plasmid Information

URL: <http://www.addgene.org/47996>

Proper Citation: RRID:Addgene_47996

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:21364738](#)

Vector Backbone Description: Backbone Marker:self-made; Backbone Size:2247;
Vector Backbone:pUC19-derived; Vector Types:Unspecified; Bacterial
Resistance:Spectinomycin

Comments: level 0 cloning vector

Plasmid Name: pAGM1287

Record Creation Time: 20220422T222246+0000

Record Last Update: 20260829T080612+0000

Ratings and Alerts

No rating or validation information has been found for pAGM1287.

No alerts have been found for pAGM1287.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

David P, et al. (2026) The fluorescence-activating and absorption-shifting tag (FAST), a versatile protein marker for live plant cell imaging. *The Plant journal : for cell and molecular biology*, 126(5), e70966.

El-Azaz J, et al. (2023) Coordinated regulation of the entry and exit steps of aromatic amino acid biosynthesis supports the dual lignin pathway in grasses. *Nature communications*, 14(1), 7242.

Adachi H, et al. (2023) An atypical NLR protein modulates the NRC immune receptor network in *Nicotiana benthamiana*. *PLoS genetics*, 19(1), e1010500.

Dong Y, et al. (2022) An optimized protocol to assess SUMOylation in the plant *Capsella rubella* using two-component DEX-inducible transformants. *STAR protocols*, 3(1), 101197.

Harant A, et al. (2022) A vector system for fast-forward studies of the HOPZ-ACTIVATED RESISTANCE1 (ZAR1) resistosome in the model plant *Nicotiana benthamiana*. *Plant physiology*, 188(1), 70.

Ackerman-Lavert M, et al. (2021) Auxin requirements for a meristematic state in roots depend on a dual brassinosteroid function. *Current biology : CB*, 31(20), 4462.