# Resource Summary Report

Generated by dkNET on Jul 30, 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:** 20260725T074745+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 5 mentions in open access literature.

**Listed below are recent publications.** The full list is available at dkNET .

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.