Resource Summary Report

Generated by RRID on Aug 24, 2026

pAGM55273

RRID:Addgene_153211
Type: Plasmid

Proper Citation

RRID:Addgene_153211

Plasmid Information

URL: http://www.addgene.org/153211

Proper Citation: RRID:Addgene_153211

Bacterial Resistance: Kanamycin

Defining Citation: PMID:33898975

Vector Backbone Description: Backbone Marker:Marillonnet, IPB; Backbone Size:4824; Vector Backbone:pAGM4723; Vector Types:Plant Expression, CRISPR; Bacterial Resistance:Kanamycin

Comments: Please visit https://www.biorxiv.org/content/10.1101/2020.04.03.023036v1 for bioRxiv preprint.

Plasmid Name: pAGM55273

Record Creation Time: 20220422T221838+0000

Record Last Update: 20260815T080734+0000

Ratings and Alerts

No rating or validation information has been found for pAGM55273.

No alerts have been found for pAGM55273.

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 RRID .

Lin M, et al. (2026) Unlocking translational control of specialized metabolism in plants through 5'UTR structure. Science advances, 12(21), eaeb6806.

Puri S, et al. (2026) circPDE4B downregulation triggers GEMIN5?dependent translational stress response and autophagy to reduce MAPT pathology. Alzheimer's & dementia : the journal of the Alzheimer's Association, 22(5), e71436.

Suda H, et al. (2025) MSL10 is a high-sensitivity mechanosensor in the tactile sense of the Venus flytrap. Nature communications, 16(1), 8280.