

# Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

## [pAGM55261](#)

RRID:Addgene\_153210

Type: Plasmid

### Proper Citation

RRID:Addgene\_153210

### Plasmid Information

**URL:** <http://www.addgene.org/153210>

**Proper Citation:** RRID:Addgene\_153210

**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:** pAGM55261

**Record Creation Time:** 20220422T221838+0000

**Record Last Update:** 20260815T080737+0000

### Ratings and Alerts

No rating or validation information has been found for pAGM55261.

No alerts have been found for pAGM55261.

### 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](#) .

Anfang M, et al. (2026) Targeting redundant gene families: A multiplexed, tissue-specific CRISPR toolbox for Arabidopsis genetic screens. Cell reports, 45(3), 117055.

Tharp NE, et al. (2026) PEX11 mediates intraluminal vesicle formation in peroxisomes. Nature communications, 17(1).

Buck GC, et al. (2025) Identifying and characterizing a missing peroxin-PEX8-in Arabidopsis thaliana. The Plant cell, 37(7).