

Resource Summary Report

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

[pAGM65879](#)

RRID:Addgene_153214

Type: Plasmid

Proper Citation

RRID:Addgene_153214

Plasmid Information

URL: <http://www.addgene.org/153214>

Proper Citation: RRID:Addgene_153214

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:33898975](#)

Vector Backbone Description: Backbone Marker:Marillonnet, IPB; Backbone Size:4851; Vector Backbone:pAGM35831 ; 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: pAGM65879

Record Creation Time: 20220422T221838+0000

Record Last Update: 20260815T080734+0000

Ratings and Alerts

No rating or validation information has been found for pAGM65879.

No alerts have been found for pAGM65879.

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](#) .

Fu Y, et al. (2026) CUT&Tag for High-Resolution Epigenomic Profiling From a Low Amount of Arabidopsis Tissue. *Plant direct*, 10(4), e70161.

Villette J, et al. (2024) New improvements in grapevine genome editing: high efficiency biallelic homozygous knock-out from regenerated plantlets by using an optimized zCas9i. *Plant methods*, 20(1), 45.

Davarinejad H, et al. (2022) The histone H3.1 variant regulates TONSOKU-mediated DNA repair during replication. *Science (New York, N.Y.)*, 375(6586), 1281.