

# Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

## pAGC-Lb12-P1Bb

RRID:Addgene\_231387

Type: Plasmid

### Proper Citation

RRID:Addgene\_231387

### Plasmid Information

**URL:** <http://www.addgene.org/231387>

**Proper Citation:** RRID:Addgene\_231387

**Insert Name:** U6-29

**Organism:** Synthetic

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:38978783](#)

**Vector Backbone Description:** Vector Backbone:pUC57; Vector Types:Plant Expression, CRISPR; Bacterial Resistance:Ampicillin

**Plasmid Name:** pAGC-Lb12-P1Bb

**Record Creation Time:** 20250223T090855+0000

**Record Last Update:** 20260725T080250+0000

### Ratings and Alerts

No rating or validation information has been found for pAGC-Lb12-P1Bb .

No alerts have been found for pAGC-Lb12-P1Bb .

### Data and Source Information

**Source:** [Addgene](#)

### Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [NIF](#) .

Xin C, et al. (2025) Never-germinating Arabidopsis seeds with LbCas12a-induced mutations in 6 clade A type 2C protein phosphatase genes. Plant physiology, 198(3).