

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

[pJ1-g1g2-K2](#)

RRID:Addgene_218217

Type: Plasmid

Proper Citation

RRID:Addgene_218217

Plasmid Information

URL: <http://www.addgene.org/218217>

Proper Citation: RRID:Addgene_218217

Insert Name: AtU6 promoters and sgRNA scaffolds

Organism: Arabidopsis thaliana

Bacterial Resistance: Spectinomycin

Vector Backbone Description: Backbone Marker:Addgene #47998; Vector Backbone:plCH41308; Vector Types:CRISPR; Bacterial Resistance:Spectinomycin

Plasmid Name: pJ1-g1g2-K2

Record Creation Time: 20240801T080655+0000

Record Last Update: 20260815T082958+0000

Ratings and Alerts

No rating or validation information has been found for pJ1-g1g2-K2.

No alerts have been found for pJ1-g1g2-K2.

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 [RRID](#) .

Deans NC, et al. (2026) Engineering carotenoid and steroidal glycoalkaloid depleted tomato fruit for heterologous production of high value terpenes. bioRxiv : the preprint server for biology.