

# Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

## pSLQ2842 pPB: CAG-GID1-VPR-IRES-Zeo-WPRE PGK-GAI-tagBFP-SadCas9

RRID:Addgene\_84244

Type: Plasmid

### Proper Citation

RRID:Addgene\_84244

### Plasmid Information

**URL:** <http://www.addgene.org/84244>

**Proper Citation:** RRID:Addgene\_84244

**Insert Name:** GAI-tagBFP-SadCas9

**Organism:** Arabidopsis thaliana

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:27776111](#)

**Vector Backbone Description:** Backbone Marker: System Biosciences; Vector Backbone: PB; Vector Types: Mammalian Expression, CRISPR, Synthetic Biology, PiggyBac; Bacterial Resistance: Ampicillin

**Plasmid Name:** pSLQ2842 pPB: CAG-GID1-VPR-IRES-Zeo-WPRE PGK-GAI-tagBFP-SadCas9

**Relevant Mutation:** D10A, N580A

**Record Creation Time:** 20220422T222543+0000

**Record Last Update:** 20260815T082113+0000

### Ratings and Alerts

No rating or validation information has been found for pSLQ2842 pPB: CAG-GID1-VPR-IRES-Zeo-WPRE PGK-GAI-tagBFP-SadCas9.

No alerts have been found for pSLQ2842 pPB: CAG-GID1-VPR-IRES-Zeo-WPRE PGK-GAI-tagBFP-SadCas9.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Chan WF, et al. (2022) Activation of stably silenced genes by recruitment of a synthetic de-methylating module. Nature communications, 13(1), 5582.