

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

pSLQ2812 pPB: CAG-GID1-VPR-IRES-Puro-WPRE PGK-GAI-tagBFP-SpdCas9

RRID:Addgene_84240

Type: Plasmid

Proper Citation

RRID:Addgene_84240

Plasmid Information

URL: <http://www.addgene.org/84240>

Proper Citation: RRID:Addgene_84240

Insert Name: GAI-tagBFP-Sp dCas9

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: pSLQ2812 pPB: CAG-GID1-VPR-IRES-Puro-WPRE PGK-GAI-tagBFP-SpdCas9

Record Creation Time: 20220422T222543+0000

Record Last Update: 20260902T050341+0000

Ratings and Alerts

No rating or validation information has been found for pSLQ2812 pPB: CAG-GID1-VPR-IRES-Puro-WPRE PGK-GAI-tagBFP-SpdCas9.

No alerts have been found for pSLQ2812 pPB: CAG-GID1-VPR-IRES-Puro-WPRE PGK-GAI-tagBFP-SpdCas9.

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 [dkNET](#) .

Noviello G, et al. (2023) CasTuner is a degron and CRISPR/Cas-based toolkit for analog tuning of endogenous gene expression. Nature communications, 14(1), 3225.