

Resource Summary Report

Generated by [dkNET](#) on Aug 23, 2026

pSLQ2816 pPB: CAG-PYL1-VPR-p2A-GID1-ABI-WPRE PGK-GAI-tagBFP-SpdCas9

RRID:Addgene_84261

Type: Plasmid

Proper Citation

RRID:Addgene_84261

Plasmid Information

URL: <http://www.addgene.org/84261>

Proper Citation: RRID:Addgene_84261

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: pSLQ2816 pPB: CAG-PYL1-VPR-p2A-GID1-ABI-WPRE PGK-GAI-tagBFP-SpdCas9

Record Creation Time: 20220422T222544+0000

Record Last Update: 20260815T082113+0000

Ratings and Alerts

No rating or validation information has been found for pSLQ2816 pPB: CAG-PYL1-VPR-p2A-GID1-ABI-WPRE PGK-GAI-tagBFP-SpdCas9.

No alerts have been found for pSLQ2816 pPB: CAG-PYL1-VPR-p2A-GID1-ABI-WPRE PGK-GAI-tagBFP-SpdCas9.

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 [dkNET](#) .

Lainš?ek D, et al. (2023) Regulation of CD19 CAR-T cell activation based on an engineered downstream transcription factor. Molecular therapy oncolytics, 29, 77.

Praznik A, et al. (2022) Regulation of protein secretion through chemical regulation of endoplasmic reticulum retention signal cleavage. Nature communications, 13(1), 1323.

Fink T, et al. (2019) Design of fast proteolysis-based signaling and logic circuits in mammalian cells. Nature chemical biology, 15(2), 115.