

Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

pCAG-LpCas12a-2AeGFP

RRID:Addgene_123635

Type: Plasmid

Proper Citation

RRID:Addgene_123635

Plasmid Information

URL: <http://www.addgene.org/123635>

Proper Citation: RRID:Addgene_123635

Insert Name: LpCas12a

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30717767](#)

Vector Backbone Description: Vector Backbone:pCAG-2AeGFP; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCAG-LpCas12a-2AeGFP

Record Creation Time: 20220422T221647+0000

Record Last Update: 20260808T080637+0000

Ratings and Alerts

No rating or validation information has been found for pCAG-LpCas12a-2AeGFP.

No alerts have been found for pCAG-LpCas12a-2AeGFP.

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 [nidm-terms](#) .

Nguyen LT, et al. (2024) Harnessing noncanonical crRNAs to improve functionality of Cas12a orthologs. Cell reports, 43(2), 113777.