

Resource Summary Report

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

CAG-eGFP-Z1

RRID:Addgene_135046

Type: Plasmid

Proper Citation

RRID:Addgene_135046

Plasmid Information

URL: <http://www.addgene.org/135046>

Proper Citation: RRID:Addgene_135046

Insert Name: eGFP

Organism: Synthetic

Bacterial Resistance: Bleocin (Zeocin)

Defining Citation: [PMID:42490567](#)

Vector Backbone Description: Backbone Marker:Green lab; Backbone Size:3301; Vector Backbone:Z1; Vector Types:Mammalian Expression, Synthetic Biology; Bacterial Resistance:Bleocin (Zeocin)

Plasmid Name: CAG-eGFP-Z1

Record Creation Time: 20220422T221745+0000

Record Last Update: 20260815T080550+0000

Ratings and Alerts

No rating or validation information has been found for CAG-eGFP-Z1.

No alerts have been found for CAG-eGFP-Z1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Davachi ND, et al. (2023) Suitability of a universal electroporation device for genome editing and production of transgenic rats. *Reproductive biology*, 23(2), 100755.

Ponia SS, et al. (2021) Mitophagy antagonism by ZIKV reveals Ajuba as a regulator of PINK1 signaling, PKR-dependent inflammation, and viral invasion of tissues. *Cell reports*, 37(4), 109888.