Resource Summary Report

Generated by nidm-terms on Aug 9, 2026

PB-CAG-GFPd2

RRID:Addgene_115665
Type: Plasmid

Proper Citation

RRID:Addgene_115665

Plasmid Information

URL: http://www.addgene.org/115665

Proper Citation: RRID:Addgene_115665

Insert Name: GFPd2

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: PMID:30794383

Vector Backbone Description: Backbone Size:5551; Vector Backbone:pCAG-GFP; Vector Types:Mammalian Expression, Synthetic Biology; Bacterial Resistance:Ampicillin

Comments: Co-transfection with super piggybac transposase leads to stable integration in mammalian chromosomal DNA.

Plasmid Name: PB-CAG-GFPd2

Record Creation Time: 20220422T221606+0000

Record Last Update: 20260808T080519+0000

Ratings and Alerts

No rating or validation information has been found for PB-CAG-GFPd2.

No alerts have been found for PB-CAG-GFPd2.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at nidm-terms .

Shen J, et al. (2024) Suprachoroidal gene transfer with nonviral nanoparticles in large animal eyes. Science advances, 10(10), eadl3576.

Lessl AL, et al. (2023) mCherry on Top: A Positive Read-Out Cellular Platform for Screening DMD Exon Skipping Xenopeptide-PMO Conjugates. Bioconjugate chemistry, 34(12), 2263.

Karlsson J, et al. (2021) Photocrosslinked Bioreducible Polymeric Nanoparticles for Enhanced Systemic siRNA Delivery as Cancer Therapy. Advanced functional materials, 31(17).

Rui Y, et al. (2019) Carboxylated branched poly(??-amino ester) nanoparticles enable robust cytosolic protein delivery and CRISPR-Cas9 gene editing. Science advances, 5(12), eaay3255.