Resource Summary Report

Generated by dkNET on Aug 10, 2026

pAAV-CAG-RFP

RRID:Addgene_22910
Type: Plasmid

Proper Citation

RRID:Addgene_22910

Plasmid Information

URL: http://www.addgene.org/22910

Proper Citation: RRID:Addgene_22910

Insert Name: Chicken Beta-actin promoter driving DsRedExpress

Bacterial Resistance: Ampicillin

Defining Citation: PMID:19318117

Vector Backbone Description: Backbone Size:4000; Vector Backbone:pAAV; Vector Types:Mammalian Expression, AAV, Adeno-associated virus; Bacterial Resistance:Ampicillin

Comments: There are a few sequence mismatches with Chicken beta-actin promoter in BLAST, however this plasmid is functions as described in the associated publication. Please note that this plasmid may have an alternative left ITR.

Plasmid Name: pAAV-CAG-RFP

Record Creation Time: 20220422T222102+0000

Record Last Update: 20260808T081422+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-CAG-RFP.

No alerts have been found for pAAV-CAG-RFP.

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 .

Xiong J, et al. (2022) Co-Delivery of p53 Restored and E7 Targeted Nucleic Acids by Poly (Beta-Amino Ester) Complex Nanoparticles for the Treatment of HPV Related Cervical Lesions. Frontiers in pharmacology, 13, 826771.

Xiong J, et al. (2021) E7-Targeted Nanotherapeutics for Key HPV Afflicted Cervical Lesions by Employing CRISPR/Cas9 and Poly (Beta-Amino Ester). International journal of nanomedicine, 16, 7609.

Zhu D, et al. (2018) Nanoparticles Based on Poly (??-Amino Ester) and HPV16-Targeting CRISPR/shRNA as Potential Drugs for HPV16-Related Cervical Malignancy. Molecular therapy : the journal of the American Society of Gene Therapy, 26(10), 2443.