Resource Summary Report

Generated by PRECISE-TBI on Jul 29, 2026

pAAV-CAG-DIO-EYFP

RRID:Addgene_104052
Type: Plasmid

Proper Citation

RRID:Addgene_104052

Plasmid Information

URL: http://www.addgene.org/104052

Proper Citation: RRID:Addgene_104052

Insert Name: EYFP

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: PMID:30626963

Vector Backbone Description: Backbone Size:5456; Vector Backbone:pAAV; Vector Types:AAV; Bacterial Resistance:Ampicillin

Comments: Please visit https://www.biorxiv.org/content/early/2018/01/19/246405 for bioRxiv preprint.

Plasmid Name: pAAV-CAG-DIO-EYFP

Record Creation Time: 20220422T221505+0000

Record Last Update: 20260725T073404+0000

Ratings and Alerts

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

No alerts have been found for pAAV-CAG-DIO-EYFP.

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 PRECISE-TBI .

Golbabaei A, et al. (2026) PV-dependent reorganization of prelimbic cortex sub-engrams during systems consolidation. Neuron, 114(1), 142.

Morarach K, et al. (2021) Diversification of molecularly defined myenteric neuron classes revealed by single-cell RNA sequencing. Nature neuroscience, 24(1), 34.

Ravindra Kumar S, et al. (2020) Multiplexed Cre-dependent selection yields systemic AAVs for targeting distinct brain cell types. Nature methods, 17(5), 541.

Bedbrook CN, et al. (2019) Machine learning-guided channelrhodopsin engineering enables minimally invasive optogenetics. Nature methods, 16(11), 1176.