

Resource Summary Report

Generated by [NIF](#) 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 [NIF](#) .

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.