

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pCAG-FLEX-rc[Chronos-GFP]

RRID:Addgene_59056

Type: Plasmid

Proper Citation

RRID:Addgene_59056

Plasmid Information

URL: <http://www.addgene.org/59056>

Proper Citation: RRID:Addgene_59056

Insert Name: Chronos-GFP

Organism: Stigeoclonium helveticum

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24509633](#)

Vector Backbone Description: Backbone Marker:Addgene (Plasmid 11159); Backbone Size:5117; Vector Backbone:pCAGIG; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: The depositing lab sequenced this plasmid completely except for the CAG promoter.

Plasmid Name: pCAG-FLEX-rc[Chronos-GFP]

Record Creation Time: 20220422T222341+0000

Record Last Update: 20260815T081720+0000

Ratings and Alerts

No rating or validation information has been found for pCAG-FLEX-rc[Chronos-GFP].

No alerts have been found for pCAG-FLEX-rc[Chronos-GFP].

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 [RRID](#) .

Nagahama K, et al. (2021) Combining electrophysiology and optogenetics for functional screening of pyramidal neurons in the mouse prefrontal cortex. STAR protocols, 2(2), 100469.

Nagahama K, et al. (2020) Setd1a Insufficiency in Mice Attenuates Excitatory Synaptic Function and Recapitulates Schizophrenia-Related Behavioral Abnormalities. Cell reports, 32(11), 108126.

Jin M, et al. (2019) Contribution of Sensory Encoding to Measured Bias. The Journal of neuroscience : the official journal of the Society for Neuroscience, 39(26), 5115.