

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

pCAG-GCaMP6s

RRID:Addgene_171156

Type: Plasmid

Proper Citation

RRID:Addgene_171156

Plasmid Information

URL: <http://www.addgene.org/171156>

Proper Citation: RRID:Addgene_171156

Insert Name: GCaMP6s

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35120626](#)

Vector Backbone Description: Vector Backbone:pCAGGS; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCAG-GCaMP6s

Record Creation Time: 20220422T221955+0000

Record Last Update: 20260808T081223+0000

Ratings and Alerts

No rating or validation information has been found for pCAG-GCaMP6s.

No alerts have been found for pCAG-GCaMP6s.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Bounds HA, et al. (2023) All-optical recreation of naturalistic neural activity with a multifunctional transgenic reporter mouse. Cell reports, 42(8), 112909.