

Resource Summary Report

Generated by [RRID](#) on Aug 31, 2026

pAAV-CaMKII-jGCaMP7f-WPRE

RRID:Addgene_203848

Type: Plasmid

Proper Citation

RRID:Addgene_203848

Plasmid Information

URL: <http://www.addgene.org/203848>

Proper Citation: RRID:Addgene_203848

Insert Name: jGCaMP7f

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34038743](#)

Vector Backbone Description: Vector Backbone:AAV; Vector Types:AAV; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-CaMKII-jGCaMP7f-WPRE

Record Creation Time: 20230811T080442+0000

Record Last Update: 20260829T081811+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-CaMKII-jGCaMP7f-WPRE.

No alerts have been found for pAAV-CaMKII-jGCaMP7f-WPRE.

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 [RRID](#) .

Kushinsky D, et al. (2024) Daily light-induced transcription in visual cortex neurons drives downward firing rate homeostasis and stabilizes sensory processing. Cell reports, 43(9), 114701.