

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

pAAV-CaMKII-Archon1-EGFP

RRID:Addgene_108417

Type: Plasmid

Proper Citation

RRID:Addgene_108417

Plasmid Information

URL: <http://www.addgene.org/108417>

Proper Citation: RRID:Addgene_108417

Insert Name: Archon1-EGFP

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29483642](#)

Vector Backbone Description: Vector Backbone:pAAV-CaMKII; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-CaMKII-Archon1-EGFP

Record Creation Time: 20220422T221526+0000

Record Last Update: 20260815T080119+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-CaMKII-Archon1-EGFP.

No alerts have been found for pAAV-CaMKII-Archon1-EGFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Song C, et al. (2024) Characterization of two near-infrared genetically encoded voltage indicators. *Neurophotonics*, 11(2), 024201.

Cuhadar U, et al. (2024) Activity-driven synaptic translocation of LGI1 controls excitatory neurotransmission. *Cell reports*, 43(5), 114186.