

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pAAV-CaMKII-SomArchon

RRID:Addgene_126942

Type: Plasmid

Proper Citation

RRID:Addgene_126942

Plasmid Information

URL: <http://www.addgene.org/126942>

Proper Citation: RRID:Addgene_126942

Insert Name: SomArchon

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31597963](#)

Vector Backbone Description: Backbone Size:4813; Vector Backbone:pAAV-CaMKII; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-CaMKII-SomArchon

Record Creation Time: 20220422T221705+0000

Record Last Update: 20260725T073736+0000

Ratings and Alerts

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

No alerts have been found for pAAV-CaMKII-SomArchon.

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 [NIF](#) .

Xiao X, et al. (2025) Engineering of Genetically Encoded Bright Near-Infrared Fluorescent Voltage Indicator. International journal of molecular sciences, 26(4).