

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

pAAV-Syn-SomArchon-P2A-CoChR-Kv2.1

RRID:Addgene_126945

Type: Plasmid

Proper Citation

RRID:Addgene_126945

Plasmid Information

URL: <http://www.addgene.org/126945>

Proper Citation: RRID:Addgene_126945

Insert Name: SomArchon-P2A-CoChR-Kv2.1

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31597963](#)

Vector Backbone Description: Backbone Size:5279; Vector Backbone:pAAV-Syn;
Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV-Syn-SomArchon-P2A-CoChR-Kv2.1

Record Creation Time: 20220422T221705+0000

Record Last Update: 20260808T080708+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-Syn-SomArchon-P2A-CoChR-Kv2.1.

No alerts have been found for pAAV-Syn-SomArchon-P2A-CoChR-Kv2.1.

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 [SPARC SAWG](#) .

Lowet E, et al. (2023) Theta and gamma rhythmic coding through two spike output modes in the hippocampus during spatial navigation. Cell reports, 42(8), 112906.