Resource Summary Report

Generated by RRID on Aug 31, 2026

pAAV.CAG.iAChSnFR

RRID:Addgene_137955
Type: Plasmid

Proper Citation

RRID:Addgene_137955

Plasmid Information

URL: http://www.addgene.org/137955

Proper Citation: RRID:Addgene_137955

Insert Name: iAChSnFR

Organism: Synthetic

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:4616; Vector Backbone:pAAV.CAG; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Comments: Please visit https://www.biorxiv.org/content/10.1101/2020.02.07.939504v1 for bioRxiv preprint.

Plasmid Name: pAAV.CAG.iAChSnFR

Record Creation Time: 20220422T221758+0000

Record Last Update: 20260829T075613+0000

Ratings and Alerts

No rating or validation information has been found for pAAV.CAG.iAChSnFR.

No alerts have been found for pAAV.CAG.iAChSnFR.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Dautan D, et al. (2026) Gut-initiated alpha synuclein fibrils drive parkinsonism phenotypes: temporal mapping of REM sleep behavior disorder-like and other non-motor symptoms. Translational neurodegeneration, 15(1).

Wu Y, et al. (2026) Fast analysis and engineering of protein function by microbe-independent deep assembly and screening. Molecular systems biology, 22(6), 1003.

Dautan D, et al. (2024) Gut-Initiated Alpha Synuclein Fibrils Drive Parkinson's Disease Phenotypes: Temporal Mapping of non-Motor Symptoms and REM Sleep Behavior Disorder. bioRxiv : the preprint server for biology.

Ma P, et al. (2024) Fast and slow: Recording neuromodulator dynamics across both transient and chronic time scales. Science advances, 10(8), eadi0643.

Huang Z, et al. (2024) Dynamic responses of striatal cholinergic interneurons control behavioral flexibility. Science advances, 10(51), eadn2446.

Gau YA, et al. (2023) Multicore fiber optic imaging reveals that astrocyte calcium activity in the cerebral cortex is modulated by internal motivational state. bioRxiv : the preprint server for biology.

Nichols AL, et al. (2022) Fluorescence activation mechanism and imaging of drug permeation with new sensors for smoking-cessation ligands. eLife, 11.