

Resource Summary Report

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

AiP12787 - pAAV-AiE0140h_3xC2-minBG-SYFP2-WPRE3-BGHpA (Alias: CN2787)

RRID:Addgene_191726

Type: Plasmid

Proper Citation

RRID:Addgene_191726

Plasmid Information

URL: <http://www.addgene.org/191726>

Proper Citation: RRID:Addgene_191726

Insert Name: SYFP2

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:40403704](#)

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

Comments: Allen Institute plasmid ALIAS: AiP12787 This work supported by NIH BRAIN Initiative grant UF1MH128339. This enhancer plasmid was also used and characterized for different brain regions and cell types as described in <https://www.biorxiv.org/content/10.1101/2024.06.10.597244v2>

Plasmid Name: AiP12787 - pAAV-AiE0140h_3xC2-minBG-SYFP2-WPRE3-BGHpA (Alias: CN2787)

Relevant Mutation: none

Record Creation Time: 20240203T080435+0000

Record Last Update: 20260725T075948+0000

Ratings and Alerts

No rating or validation information has been found for AiP12787 - pAAV-AiE0140h_3xC2-minBG-SYFP2-WPRE3-BGHPA (Alias: CN2787).

No alerts have been found for AiP12787 - pAAV-AiE0140h_3xC2-minBG-SYFP2-WPRE3-BGHPA (Alias: CN2787).

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 [NIF](#).

Radaelli C, et al. (2025) HCN channels reveal conserved and divergent physiology in supragranular pyramidal neurons in primate species. bioRxiv : the preprint server for biology.

Dembrow NC, et al. (2024) Areal specializations in the morpho-electric and transcriptomic properties of primate layer 5 extratelencephalic projection neurons. Cell reports, 43(9), 114718.