

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

AAV-Syn-PSD95.FingR-eGFP-CCR5TC

RRID:Addgene_125693

Type: Plasmid

Proper Citation

RRID:Addgene_125693

Plasmid Information

URL: <http://www.addgene.org/125693>

Proper Citation: RRID:Addgene_125693

Insert Name: PSD95.FingR-eGFP-CCR5TC

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32674057](#)

Vector Backbone Description: Backbone Size:4589; Vector Backbone:AAV2; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Plasmid Name: AAV-Syn-PSD95.FingR-eGFP-CCR5TC

Record Creation Time: 20220422T221658+0000

Record Last Update: 20260725T073724+0000

Ratings and Alerts

No rating or validation information has been found for AAV-Syn-PSD95.FingR-eGFP-CCR5TC.

No alerts have been found for AAV-Syn-PSD95.FingR-eGFP-CCR5TC.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Ho C, et al. (2025) CXCL12 Engages Cortical Inhibitory Neurons to Enhance Dendritic Spine Plasticity and Structured Network Activity. The Journal of neuroscience : the official journal of the Society for Neuroscience, 45(24).

Morabito A, et al. (2025) Distinct dendritic integration strategies control dynamics of inhibition in the neocortex. Neuron.

Luo H, et al. (2024) Amyloid-?? oligomers trigger sex-dependent inhibition of GIRK channel activity in hippocampal neurons in mice. Science signaling, 17(856), eado4132.

Rimbault C, et al. (2024) Engineering paralog-specific PSD-95 recombinant binders as minimally interfering multimodal probes for advanced imaging techniques. eLife, 13.

Gobbo F, et al. (2020) Neuronal Activity at Synapse Resolution: Reporters and Effectors for Synaptic Neuroscience. Frontiers in molecular neuroscience, 13, 572312.