Resource Summary Report

Generated by RRID on Aug 30, 2026

pAAV-nEF-Con/Fon-iC++-EYFP

RRID:Addgene_137155
Type: Plasmid

Proper Citation

RRID:Addgene_137155

Plasmid Information

URL: http://www.addgene.org/137155

Proper Citation: RRID:Addgene_137155

Insert Name: Con/Fon-iC++-EYFP

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: PMID:32574559

Vector Backbone Description: Backbone Size:4600; Vector Backbone:AAV2-nEF-WPRE; Vector Types:AAV, Cre/Lox, Synthetic Biology, Flp/FRT; Bacterial Resistance:Ampicillin

Comments: Additional sequencing primers: Intron 2F GGGACGACATGACTTAACCAG; Intron 2R CCAGCCCTTCTCATGTTCAG; Intron 1F CCTGTATGTGACCCATGTGC; Intron 1R: GCACATGGGTCACATACAGG

Plasmid Name: pAAV-nEF-Con/Fon-iC++-EYFP

Relevant Mutation: n/a

Record Creation Time: 20220422T221756+0000

Record Last Update: 20260829T075609+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-nEF-Con/Fon-iC++-EYFP.

No alerts have been found for pAAV-nEF-Con/Fon-iC++-EYFP.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Fernández-Peña C, et al. (2026) Autonomic C1 neurons promote anxiety via activation of vlPAG. Neuron.

Liu D, et al. (2025) A hypothalamic circuit underlying the dynamic control of social homeostasis. Nature, 640(8060), 1000.

Bilash OM, et al. (2023) Lateral entorhinal cortex inputs modulate hippocampal dendritic excitability by recruiting a local disinhibitory microcircuit. Cell reports, 42(1), 111962.