Resource Summary Report

Generated by RRID on Aug 31, 2026

pAAV-Ef1a-Coff/Fon-mCherry

RRID:Addgene_137134
Type: Plasmid

Proper Citation

RRID:Addgene_137134

Plasmid Information

URL: http://www.addgene.org/137134

Proper Citation: RRID:Addgene_137134

Insert Name: Coff/Fon-mCherry

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: PMID:32574559

Vector Backbone Description: Backbone Size:5300; Vector Backbone:AAV2-EF1a-WPRE; Vector Types:AAV, Cre/Lox, Synthetic Biology, Flp/FRT; Bacterial Resistance:Ampicillin

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

Plasmid Name: pAAV-Ef1a-Coff/Fon-mCherry

Relevant Mutation: n/a

Record Creation Time: 20220422T221756+0000

Record Last Update: 20260829T075608+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-Ef1a-Coff/Fon-mCherry.

No alerts have been found for pAAV-Ef1a-Coff/Fon-mCherry.

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.

Prévost ED, et al. (2025) Untangling dopamine and glutamate in the ventral tegmental area. bioRxiv : the preprint server for biology.

Chen C, et al. (2025) Leucine-rich repeat kinase 2 impairs the release sites of Parkinson's disease vulnerable dopamine axons. bioRxiv : the preprint server for biology.