Resource Summary Report

Generated by NIF on Jul 31, 2026

pAAV-S5E2-Gq-P2A-dTomato

RRID:Addgene_135635
Type: Plasmid

Proper Citation

RRID:Addgene_135635

Plasmid Information

URL: http://www.addgene.org/135635

Proper Citation: RRID:Addgene_135635

Insert Name: Gq-P2A-dTomato

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: PMID:32807948

Vector Backbone Description: Vector Backbone:AAV-Dlx-GFP; Vector Types:AAV; Bacterial Resistance:Ampicillin

Comments: Please visit https://www.biorxiv.org/content/10.1101/808170v1 for BioRxiv preprint

Plasmid Name: pAAV-S5E2-Gq-P2A-dTomato

Relevant Mutation: None

Record Creation Time: 20220422T221748+0000

Record Last Update: 20260725T073853+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-S5E2-Gq-P2A-dTomato.

No alerts have been found for pAAV-S5E2-Gq-P2A-dTomato.

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 .

Terstege DJ, et al. (2025) Impaired parvalbumin interneurons in the retrosplenial cortex as the cause of sex-dependent vulnerability in Alzheimer's disease. Science advances, 11(18), eadt8976.

Furlanis E, et al. (2024) An enhancer-AAV toolbox to target and manipulate distinct interneuron subtypes. bioRxiv : the preprint server for biology.