Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 28, 2024

pAAV-ihSyn1-tTA

RRID:Addgene_99120
Type: Plasmid

Proper Citation

RRID:Addgene_99120

Plasmid Information

URL: http://www.addgene.org/99120

Proper Citation: RRID:Addgene_99120

Insert Name: tTA

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: PMID:28671695

Vector Backbone Description: Vector Backbone:pAAV; Vector Types:Mammalian Expression, AAV; Bacterial Resistance:Ampicillin

Comments: *Note: The tTA in this plasmid was made from a reverse tetracycline transactivator (rtTA) by changing two amino acids (G19E and P56A). These two residue changes have been shown to be sufficient for the reverse phenotype (10.1073/pnas.130192197).

Plasmid Name: pAAV-ihSyn1-tTA

Relevant Mutation: *(see below)

Ratings and Alerts

No rating or validation information has been found for pAAV-ihSyn1-tTA.

No alerts have been found for pAAV-ihSyn1-tTA.

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 FDI Lab - SciCrunch.org.

Sabatini PV, et al. (2021) tTARGIT AAVs mediate the sensitive and flexible manipulation of intersectional neuronal populations in mice. eLife, 10.

Robinson JE, et al. (2019) Optical dopamine monitoring with dLight1 reveals mesolimbic phenotypes in a mouse model of neurofibromatosis type 1. eLife, 8.