

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

pAAV-hSyn-GRAB-HaloDAmut

RRID:Addgene_234409

Type: Plasmid

Proper Citation

RRID:Addgene_234409

Plasmid Information

URL: <http://www.addgene.org/234409>

Proper Citation: RRID:Addgene_234409

Insert Name: GPCR activation based chemigenetic dopamine (DA) control sensor
GRAB_HaloDAmut

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:39763912](https://pubmed.ncbi.nlm.nih.gov/39763912/)

Vector Backbone Description: Vector Backbone:pAAV; Vector Types:AAV; Bacterial
Resistance:Ampicillin

Comments: Please visit <https://doi.org/10.1101/2024.12.22.629999> for bioRxiv preprint.

Plasmid Name: pAAV-hSyn-GRAB-HaloDAmut

Record Creation Time: 20250924T060540+0000

Record Last Update: 20260919T093743+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-hSyn-GRAB-HaloDAmut.

No alerts have been found for pAAV-hSyn-GRAB-HaloDAmut.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.