

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

pAAV-hSyn-GRAB_NPY1.0

RRID:Addgene_208676

Type: Plasmid

Proper Citation

RRID:Addgene_208676

Plasmid Information

URL: <http://www.addgene.org/208676>

Proper Citation: RRID:Addgene_208676

Insert Name: GPCR activation based neuropeptide Y (NPY) sensor GRAB_NPY1.0

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:37972184](#)

Vector Backbone Description: Backbone Size:4495; Vector Backbone:pAAV; Vector Types:AAV; Bacterial Resistance:Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2022.03.26.485911v1> for bioRxiv preprint.

Plasmid Name: pAAV-hSyn-GRAB_NPY1.0

Record Creation Time: 20231222T080526+0000

Record Last Update: 20260919T093215+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-hSyn-GRAB_NPY1.0.

No alerts have been found for pAAV-hSyn-GRAB_NPY1.0.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.