

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 23, 2026

pAAV.hSyn-FLEX.iGABASnFR

RRID:Addgene_112163

Type: Plasmid

Proper Citation

RRID:Addgene_112163

Plasmid Information

URL: <http://www.addgene.org/112163>

Proper Citation: RRID:Addgene_112163

Insert Name: iGABASnFR

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31308547](#)

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

Comments: Please visit <https://www.biorxiv.org/content/early/2018/05/14/322578> for bioRxiv preprint.

Plasmid Name: pAAV.hSyn-FLEX.iGABASnFR

Record Creation Time: 20220422T221546+0000

Record Last Update: 20260815T080158+0000

Ratings and Alerts

No rating or validation information has been found for pAAV.hSyn-FLEX.iGABASnFR.

No alerts have been found for pAAV.hSyn-FLEX.iGABASnFR.

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 [SPARC SAWG](#) .

Liu J, et al. (2025) Lateral septal inhibition of nucleus basalis through direct and indirect pathways in focal limbic seizures. bioRxiv : the preprint server for biology.

Ma J, et al. (2024) Convergent direct and indirect cortical streams shape avoidance decisions in mice via the midline thalamus. Nature communications, 15(1), 6598.

Lima-Silveira L, et al. (2022) Cardiovascular deconditioning increases GABA signaling in the nucleus tractus solitarii. Journal of neurophysiology, 128(1), 28.