

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

pAAV-syn-SnFR-gamma8-minWPRE

RRID:Addgene_165498

Type: Plasmid

Proper Citation

RRID:Addgene_165498

Plasmid Information

URL: <http://www.addgene.org/165498>

Proper Citation: RRID:Addgene_165498

Insert Name: iGluSnFR extracellular domain fused to TARP gamma-8 via NETO2 TM domain

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36622100](#)

Vector Backbone Description: Backbone Size:3950; Vector Backbone:pAAV; Vector Types:AAV; Bacterial Resistance:Ampicillin

Comments: Chimera of iGluSnFR (Addgene plasmid # 41732), Neto2 and Gamma-8 pAAV backbone is based on Addgene plasmid # 61463 Please visit <https://doi.org/10.1101/2021.01.21.427382> for bioRxiv preprint.

Plasmid Name: pAAV-syn-SnFR-gamma8-minWPRE

Record Creation Time: 20220422T221934+0000

Record Last Update: 20260902T042700+0000

Ratings and Alerts

No rating or validation information has been found for pAAV-syn-SnFR-gamma8-minWPRE.

No alerts have been found for pAAV-syn-SnFR-gamma8-minWPRE.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.