

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

SnFR-gamma2

RRID:Addgene_165495

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/165495>

Proper Citation: RRID:Addgene_165495

Insert Name: iGluSnFR extracellular domain fused to Stargazin (gamma-2) via NETO2 TM domain

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36622100](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5460; Vector Backbone:pcDNA 3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Chimera of iGluSnFR (Addgene plasmid # 41732), Neto2 and Gamma-2 (Stargazin). Please visit <https://doi.org/10.1101/2021.01.21.427382> for bioRxiv preprint.

Plasmid Name: SnFR-gamma2

Record Creation Time: 20220422T221934+0000

Record Last Update: 20260725T074203+0000

Ratings and Alerts

No rating or validation information has been found for SnFR-gamma2.

No alerts have been found for SnFR-gamma2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.