

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

pAAV.CAG.SF-Venus-iGluSnFR.S72A

RRID:Addgene_106203

Type: Plasmid

Proper Citation

RRID:Addgene_106203

Plasmid Information

URL: <http://www.addgene.org/106203>

Proper Citation: RRID:Addgene_106203

Insert Name: SF-Venus-iGluSnFR.S72A

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30377363](#)

Vector Backbone Description: Backbone Size:5024; Vector Backbone:pAAV.CAG; Vector Types:AAV; Bacterial Resistance:Ampicillin

Comments: ** A newer version of this sensor is available. Please see iGluSnFR3 plasmids at <https://www.addgene.org/browse/article/28220233/> **

Plasmid Name: pAAV.CAG.SF-Venus-iGluSnFR.S72A

Relevant Mutation: SFGFP: T203Y, F46L, T65G, S72A GlI: S72A

Record Creation Time: 20220422T221515+0000

Record Last Update: 20260808T080348+0000

Ratings and Alerts

No rating or validation information has been found for pAAV.CAG.SF-Venus-iGluSnFR.S72A.

No alerts have been found for pAAV.CAG.SF-Venus-iGluSnFR.S72A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.