

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

[pAAV.GFAP.iGluSnFR3.v857.GPI](#)

RRID:Addgene_178338

Type: Plasmid

Proper Citation

RRID:Addgene_178338

Plasmid Information

URL: <http://www.addgene.org/178338>

Proper Citation: RRID:Addgene_178338

Insert Name: pAAV GFAP iGluSnFR3 v857.GPI

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:37142767](#)

Vector Backbone Description: Backbone Size:4836; Vector Backbone:pAAV GFAP; Vector Types:Mammalian Expression, Mouse Targeting, AAV, Cre/Lox, Synthetic Biology; Bacterial Resistance:Ampicillin

Plasmid Name: pAAV.GFAP.iGluSnFR3.v857.GPI

Record Creation Time: 20220513T080208+0000

Record Last Update: 20260815T082256+0000

Ratings and Alerts

No rating or validation information has been found for pAAV.GFAP.iGluSnFR3.v857.GPI.

No alerts have been found for pAAV.GFAP.iGluSnFR3.v857.GPI.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

G??ler BE, et al. (2026) The adhesion GPCR ADGRV1 controls glutamate homeostasis in hippocampal astrocytes supporting neurons. *Acta neuropathologica communications*, 14(1).