

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

[p5E-gfap](#)

RRID:Addgene_82401

Type: Plasmid

Proper Citation

RRID:Addgene_82401

Plasmid Information

URL: <http://www.addgene.org/82401>

Proper Citation: RRID:Addgene_82401

Insert Name: gfap promoter

Organism: Danio rerio

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:27500400](#)

Vector Backbone Description: Vector Backbone:pDONRP4-P1r; Vector Types;;
Bacterial Resistance:Kanamycin

Plasmid Name: p5E-gfap

Record Creation Time: 20220422T222535+0000

Record Last Update: 20260815T082056+0000

Ratings and Alerts

No rating or validation information has been found for p5E-gfap.

No alerts have been found for p5E-gfap.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Light SEW, et al. (2026) Genetic interrogation reveals mechanisms regulating nexus glia development and shaping heart physiology. *Developmental cell*, 61(7), 1555.

Hutto RA, et al. (2023) Cone photoreceptors transfer damaged mitochondria to M??ller glia. *Cell reports*, 42(2), 112115.