

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

[p5E-gfap](#)

RRID:Addgene_75024

Type: Plasmid

Proper Citation

RRID:Addgene_75024

Plasmid Information

URL: <http://www.addgene.org/75024>

Proper Citation: RRID:Addgene_75024

Insert Name: glial fibrillary acidic protein promoter

Organism: Danio rerio

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:27631880](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2763; Vector Backbone:pDONRP2R-P3; Vector Types:5' entry vector for Multisite Gateway Three Fragment vector construction kit (Invitrogen); Bacterial Resistance:Kanamycin

Plasmid Name: p5E-gfap

Record Creation Time: 20220422T222456+0000

Record Last Update: 20260815T081942+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 3 mentions in open access literature.

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

Hasel P, et al. (2025) Defining the molecular identity and morphology of glia limitans superficialis astrocytes in vertebrates. *Cell reports*, 44(3), 115344.

Chen YC, et al. (2023) Angiopoietin 1 and integrin beta 1b are vital for zebrafish brain development. *Frontiers in cellular neuroscience*, 17, 1289794.

Pereida-Jaramillo E, et al. (2021) Calcium Signaling in the Cerebellar Radial Glia and Its Association with Morphological Changes during Zebrafish Development. *International journal of molecular sciences*, 22(24).