

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

[pFCK\(1.3\)GW](#)

RRID:Addgene_27230

Type: Plasmid

Proper Citation

RRID:Addgene_27230

Plasmid Information

URL: <http://www.addgene.org/27230>

Proper Citation: RRID:Addgene_27230

Insert Name: EGFP

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15608064](#)

Vector Backbone Description: Backbone Size:9941; Vector Backbone:pFUGW; Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

Comments: For rodent cortex pyramidal neuron-specific expression of EGFP under the mouse γ -CaMKII promoter (1.3kb fragment)

Plasmid Name: pFCK(1.3)GW

Record Creation Time: 20220422T222122+0000

Record Last Update: 20260725T074516+0000

Ratings and Alerts

No rating or validation information has been found for pFCK(1.3)GW.

No alerts have been found for pFCK(1.3)GW.

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 [NIF](#) .

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

Chen PC, et al. (2022) Alzheimer's disease-associated U1 snRNP splicing dysfunction causes neuronal hyperexcitability and cognitive impairment. *Nature aging*, 2(10), 923.

He Y, et al. (2014) ALK5-dependent TGF- β signaling is a major determinant of late-stage adult neurogenesis. *Nature neuroscience*, 17(7), 943.