

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pEGFP-N1-FLCN

RRID:Addgene_49173

Type: Plasmid

Proper Citation

RRID:Addgene_49173

Plasmid Information

URL: <http://www.addgene.org/49173>

Proper Citation: RRID:Addgene_49173

Insert Name: Folliculin

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:24081491](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4700; Vector Backbone:pEGFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pEGFP-N1-FLCN

Relevant Mutation: Stop codon deleted

Record Creation Time: 20220422T222253+0000

Record Last Update: 20260725T074756+0000

Ratings and Alerts

No rating or validation information has been found for pEGFP-N1-FLCN.

No alerts have been found for pEGFP-N1-FLCN.

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 [NIF](#) .

Zhou Q, et al. (2017) Dihydromyricetin prevents obesity-induced slow-twitch-fiber reduction partially via FLCN/FNIP1/AMPK pathway. *Biochimica et biophysica acta. Molecular basis of disease*, 1863(6), 1282.