Resource Summary Report

Generated by NIF on Jul 29, 2026

pFLAG-Cherry-N1-PRKAG1

RRID:Addgene_30308
Type: Plasmid

Proper Citation

RRID:Addgene_30308

Plasmid Information

URL: http://www.addgene.org/30308

Proper Citation: RRID:Addgene_30308

Insert Name: AMP-activated Protein Kinase ?1

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: PMID:20685962

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4700; Vector Backbone:pCherry-FN1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pFLAG-Cherry-N1-PRKAG1

Record Creation Time: 20220422T222133+0000

Record Last Update: 20260725T074537+0000

Ratings and Alerts

No rating or validation information has been found for pFLAG-Cherry-N1-PRKAG1.

No alerts have been found for pFLAG-Cherry-N1-PRKAG1.

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 NIF .

Bakula D, et al. (2017) WIPI3 and WIPI4 ?-propellers are scaffolds for LKB1-AMPK-TSC signalling circuits in the control of autophagy. Nature communications, 8, 15637.

Chen YL, et al. (2017) Protein phosphatase 5 promotes hepatocarcinogenesis through interaction with AMP-activated protein kinase. Biochemical pharmacology, 138, 49.