

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

GFP-C2gamma

RRID:Addgene_21215

Type: Plasmid

Proper Citation

RRID:Addgene_21215

Plasmid Information

URL: <http://www.addgene.org/21215>

Proper Citation: RRID:Addgene_21215

Insert Name: GFP-pcDNA3-PKCgamma-c2

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:11509231](#)

Vector Backbone Description: Backbone Size:5429; Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: GFP-C2gamma

Relevant Mutation: The C2-domain from PKCgamma (aa170-260) plus flanking sequence. This insert is thus amino acids 158-284 from PKCgamma (rat). (Lab plasmid WC 0005)

Record Creation Time: 20220422T222054+0000

Record Last Update: 20260801T081003+0000

Ratings and Alerts

No rating or validation information has been found for GFP-C2gamma.

No alerts have been found for GFP-C2gamma.

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](#) .

Wang W, et al. (2022) Sensing plasma membrane pore formation induces chemokine production in survivors of regulated necrosis. *Developmental cell*, 57(2), 228.

Taslimi A, et al. (2022) Spatiotemporal control of necroptotic cell death and plasma membrane recruitment using engineered MLKL domains. *Cell death discovery*, 8(1), 469.

Urbanska A, et al. (2011) Biochemical characterization of APPL endosomes: the role of annexin A2 in APPL membrane recruitment. *Traffic (Copenhagen, Denmark)*, 12(9), 1227.