

Resource Summary Report

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

CFP-C1-PLCdelta-PH

RRID:Addgene_21262

Type: Plasmid

Proper Citation

RRID:Addgene_21262

Plasmid Information

URL: <http://www.addgene.org/21262>

Proper Citation: RRID:Addgene_21262

Insert Name: PLCdelta

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:11134066](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4701; Vector Backbone:C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: CFP-C1-PLCdelta-PH

Relevant Mutation: PH domain of PLCdelta (human). Also known as PLCdelta-PH-CFP. Lab plasmid WC0026.

Record Creation Time: 20220422T222054+0000

Record Last Update: 20260725T074424+0000

Ratings and Alerts

No rating or validation information has been found for CFP-C1-PLCdelta-PH.

No alerts have been found for CFP-C1-PLCdelta-PH.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Du Y, et al. (2023) Tex2 is required for lysosomal functions at TMEM55-dependent ER membrane contact sites. The Journal of cell biology, 222(4).

George AA, et al. (2016) Arf6 and the 5'phosphatase of synaptojanin 1 regulate autophagy in cone photoreceptors. BioEssays : news and reviews in molecular, cellular and developmental biology, 38 Suppl 1, S119.

George AA, et al. (2016) Arf6 and the 5'phosphatase of Synaptojanin 1 regulate autophagy in cone photoreceptors. Inside the cell, 1(2), 117.

Ding Y, et al. (2015) Ratiometric biosensors based on dimerization-dependent fluorescent protein exchange. Nature methods, 12(3), 195.