

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

PLCe EF-C

RRID:Addgene_244968

Type: Plasmid

Proper Citation

RRID:Addgene_244968

Plasmid Information

URL: <http://www.addgene.org/244968>

Proper Citation: RRID:Addgene_244968

Insert Name: phospholipase C epsilon

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:39605621](#)

Vector Backbone Description: Backbone Size:5000; Vector Backbone:pCMV; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Comments: Please visit <https://doi.org/10.1101/2024.11.14.623250> for bioRxiv preprint.

Plasmid Name: PLCe EF-C

Relevant Mutation: N-terminal truncation that removes residues 1-1036.

Record Creation Time: 20251112T053709+0000

Record Last Update: 20260815T083424+0000

Ratings and Alerts

No rating or validation information has been found for PLCe EF-C.

No alerts have been found for PLCe EF-C.

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 [RRID](#) .

Ohri V, et al. (2025) RhoA allosterically activates phospholipase C? via its EF hands. Communications biology, 8(1), 1368.

Samassekou K, et al. (2025) Cryo-EM structure of phospholipase C? defines N-terminal domains and their roles in activity. Communications biology, 8(1), 1429.