

# Resource Summary Report

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

## PLCe PH-C

RRID:Addgene\_244967

Type: Plasmid

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### Proper Citation

RRID:Addgene\_244967

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### Plasmid Information

**URL:** <http://www.addgene.org/244967>

**Proper Citation:** RRID:Addgene\_244967

**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 PH-C

**Relevant Mutation:** N-terminal truncation that removes residues 1-836

**Record Creation Time:** 20251112T053709+0000

**Record Last Update:** 20260815T083424+0000

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### Ratings and Alerts

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

No alerts have been found for PLCe PH-C.

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### Data and Source Information

Source: [Addgene](#)

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## 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.