

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

PKC eta CAT

RRID:Addgene_21247

Type: Plasmid

Proper Citation

RRID:Addgene_21247

Plasmid Information

URL: <http://www.addgene.org/21247>

Proper Citation: RRID:Addgene_21247

Insert Name: PKC eta

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:12794082](#)

Vector Backbone Description: Backbone Size:5400; Vector Backbone:pHACE; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Osada, S., Mizuno, K., Saido, T.C., Akita, Y., Suzuki, K., Kuroki, T., and Ohno, S. 1990. A phorbol ester receptor/protein kinase, nPKC eta, a new member of the protein kinase C family predominantly expressed in lung and skin. The Journal of biological chemistry 265(36): 22434-22440. Please note that Addgene was not able to completely confirm the truncation with quality control sequencing.

Plasmid Name: PKC eta CAT

Relevant Mutation: delta 1-341

Record Creation Time: 20220422T222054+0000

Record Last Update: 20260808T081408+0000

Ratings and Alerts

No rating or validation information has been found for PKC eta CAT.

No alerts have been found for PKC eta CAT.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Mondal A, et al. (2017) Influenza virus recruits host protein kinase C to control assembly and activity of its replication machinery. eLife, 6.