

Resource Summary Report

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

PKC beta II CAT

RRID:Addgene_16384

Type: Plasmid

Proper Citation

RRID:Addgene_16384

Plasmid Information

URL: <http://www.addgene.org/16384>

Proper Citation: RRID:Addgene_16384

Insert Name: PKC beta II

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

Plasmid Name: PKC beta II CAT

Relevant Mutation: CAT: catalytic domain, aa 329-673

Record Creation Time: 20220422T221926+0000

Record Last Update: 20260725T074150+0000

Ratings and Alerts

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

No alerts have been found for PKC beta II CAT.

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 [NIF](#) .

Xu Parks X, et al. (2020) The auxiliary subunit KCNE1 regulates KCNQ1 channel response to sustained calcium-dependent PKC activation. PloS one, 15(8), e0237591.

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