

Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

PKC epsilon WT

RRID:Addgene_21240

Type: Plasmid

Proper Citation

RRID:Addgene_21240

Plasmid Information

URL: <http://www.addgene.org/21240>

Proper Citation: RRID:Addgene_21240

Insert Name: PKC epsilon

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 epsilon WT

Record Creation Time: 20220422T222054+0000

Record Last Update: 20260801T081004+0000

Ratings and Alerts

No rating or validation information has been found for PKC epsilon WT.

No alerts have been found for PKC epsilon WT.

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](#) .

Inderwiedenstraße L, et al. (2024) Angiotensin receptors and α 1B-adrenergic receptors regulate native IK(ACh) and phosphorylation-deficient GIRK4 (S418A) channels through different PKC isoforms. Pflügers Archiv : European journal of physiology, 476(7), 1041.

Schaffer TB, et al. (2018) PKC δ Inhibits Neuronal Dendritic Spine Development through Dual Phosphorylation of Ephexin5. Cell reports, 25(9), 2470.