

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 15, 2026

FLAG.PKCzeta

RRID:Addgene_10799

Type: Plasmid

Proper Citation

RRID:Addgene_10799

Plasmid Information

URL: <http://www.addgene.org/10799>

Proper Citation: RRID:Addgene_10799

Insert Name: PKC zeta

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9768361](#)

Vector Backbone Description: Backbone Size:4650; Vector Backbone:pCMV5; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: FLAG.PKCzeta

Record Creation Time: 20220422T221524+0000

Record Last Update: 20260815T080116+0000

Ratings and Alerts

No rating or validation information has been found for FLAG.PKCzeta.

No alerts have been found for FLAG.PKCzeta.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Nguyen TT, et al. (2024) Determination of Site-Specific Phosphorylation Occupancy Using Targeted Mass Spectrometry Reveals the Regulation of Human Apical Bile Acid Transporter, ASBT. ACS omega, 9(37), 38477.

Abboud Asleh M, et al. (2023) A morphogenetic wave in the chick embryo lateral mesoderm generates mesenchymal-epithelial transition through a 3D-rosette intermediate. Developmental cell, 58(11), 951.

Akbari M, et al. (2022) Restoration of atypical protein kinase C η function in autosomal dominant polycystic kidney disease ameliorates disease progression. Proceedings of the National Academy of Sciences of the United States of America, 119(30), e2121267119.

Wang Z, et al. (2021) Inverse Correlation of TRIM32 and Protein Kinase C η in T Helper Type 2-Biased Inflammation. The Journal of investigative dermatology, 141(5), 1297.

Melichar HJ, et al. (2011) Quantifying subcellular distribution of fluorescent fusion proteins in cells migrating within tissues. Immunology and cell biology, 89(4), 549.

Whyte J, et al. (2010) PKC ζ regulates cell polarisation and proliferation restriction during mammary acinus formation. Journal of cell science, 123(Pt 19), 3316.