

Resource Summary Report

Generated by [RRID](#) on Aug 24, 2026

pMTH PKC alpha

RRID:Addgene_8409

Type: Plasmid

Proper Citation

RRID:Addgene_8409

Plasmid Information

URL: <http://www.addgene.org/8409>

Proper Citation: RRID:Addgene_8409

Insert Name: Mouse Protein Kinase C alpha

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:8376369](#)

Vector Backbone Description: Backbone Size:11500; Vector Backbone:pMTH; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pMTH PKC alpha

Record Creation Time: 20220422T222542+0000

Record Last Update: 20260815T082114+0000

Ratings and Alerts

No rating or validation information has been found for pMTH PKC alpha.

No alerts have been found for pMTH PKC alpha.

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 [RRID](#) .

Zhu M, et al. (2017) Actomyosin polarisation through PLC-PKC triggers symmetry breaking of the mouse embryo. Nature communications, 8(1), 921.