

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

CMV-mEGFP(A206K)-paCaMKII

RRID:Addgene_165438

Type: Plasmid

Proper Citation

RRID:Addgene_165438

Plasmid Information

URL: <http://www.addgene.org/165438>

Proper Citation: RRID:Addgene_165438

Insert Name: mEGFP(A206K)-paCaMKII

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33531495](#)

Vector Backbone Description: Vector Backbone:Customized Vector; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Only tested in HeLa cells, but not in neurons.

Plasmid Name: CMV-mEGFP(A206K)-paCaMKII

Record Creation Time: 20220422T221933+0000

Record Last Update: 20260725T074203+0000

Ratings and Alerts

No rating or validation information has been found for CMV-mEGFP(A206K)-paCaMKII.

No alerts have been found for CMV-mEGFP(A206K)-paCaMKII.

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](#) .

Tullis JE, et al. (2023) LTP induction by structural rather than enzymatic functions of CaMKII. Nature, 621(7977), 146.