

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

CMV-mEGFP(A206K)-paCaMKII(K42M)

RRID:Addgene_165440

Type: Plasmid

Proper Citation

RRID:Addgene_165440

Plasmid Information

URL: <http://www.addgene.org/165440>

Proper Citation: RRID:Addgene_165440

Insert Name: mEGFP(A206K)-paCaMKII(K42M)

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(K42M)

Relevant Mutation: K42M: Kinase dead mutation

Record Creation Time: 20220422T221933+0000

Record Last Update: 20260815T080929+0000

Ratings and Alerts

No rating or validation information has been found for CMV-mEGFP(A206K)-paCaMKII(K42M).

No alerts have been found for CMV-mEGFP(A206K)-paCaMKII(K42M).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.