

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

CMV-mEGFP(A206K)-paCaMKII(K42M)-ShadowG

RRID:Addgene_167477

Type: Plasmid

Proper Citation

RRID:Addgene_167477

Plasmid Information

URL: <http://www.addgene.org/167477>

Proper Citation: RRID:Addgene_167477

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

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)-ShadowG

Record Creation Time: 20220422T221941+0000

Record Last Update: 20260725T074218+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.