

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pCMV5-FLAG-MKK6-K82M

RRID:Addgene_21583

Type: Plasmid

Proper Citation

RRID:Addgene_21583

Plasmid Information

URL: <http://www.addgene.org/21583>

Proper Citation: RRID:Addgene_21583

Insert Name: MKK6

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9712898](#)

Vector Backbone Description: Backbone Marker:Dr. David Russell, UTSW; Backbone Size:4700; Vector Backbone:pCMV5; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: M2-FLAG, Lysine mutant, inactive

Plasmid Name: pCMV5-FLAG-MKK6-K82M

Relevant Mutation: lysine 82 to methionine

Record Creation Time: 20220422T222056+0000

Record Last Update: 20260725T074426+0000

Ratings and Alerts

No rating or validation information has been found for pCMV5-FLAG-MKK6-K82M.

No alerts have been found for pCMV5-FLAG-MKK6-K82M.

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](#) .

Krzywinska E, et al. (2018) Threonine 454 phosphorylation in Grainyhead-like 3 is important for its function and regulation by the p38 MAPK pathway. *Biochimica et biophysica acta. Molecular cell research*, 1865(7), 1002.