Resource Summary Report

Generated by RRID on Aug 24, 2026

pCDNA3 Flag MKK7a1 (glu)

RRID:Addgene_14540
Type: Plasmid

Proper Citation

RRID:Addgene_14540

Plasmid Information

URL: http://www.addgene.org/14540

Proper Citation: RRID:Addgene_14540

Insert Name: MKK7a1(Glu)

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: PMID:9207092

Vector Backbone Description: Backbone Marker:invitrogen; Backbone Size:5446; Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCDNA3 Flag MKK7a1 (glu)

Relevant Mutation: Ser-198Glu Thr-202Glu

Record Creation Time: 20220422T221819+0000

Record Last Update: 20260815T080655+0000

Ratings and Alerts

No rating or validation information has been found for pCDNA3 Flag MKK7a1 (glu).

No alerts have been found for pCDNA3 Flag MKK7a1 (glu).

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Sellers J, et al. (2021) Fasting-Induced Upregulation of MKP-1 Modulates the Hepatic Response to Feeding. Nutrients, 13(11).

Ulu A, et al. (2018) Stress-activated MAPKs and CRM1 regulate the subcellular localization of Net1A to control cell motility and invasion. Journal of cell science, 131(3).

Bose AK, et al. (2013) A high-throughput assay for phosphoprotein-specific phosphatase activity in cellular extracts. Molecular & cellular proteomics : MCP, 12(3), 797.