

Resource Summary Report

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

[pcDNA3.1 Myc-huMEKK3 \(K391A\)](#)

RRID:Addgene_44157

Type: Plasmid

Proper Citation

RRID:Addgene_44157

Plasmid Information

URL: <http://www.addgene.org/44157>

Proper Citation: RRID:Addgene_44157

Insert Name: MEKK3 (K391A)

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15572679](#)

Vector Backbone Description: Vector Backbone:pcDNA3.1(+); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Alternative plasmid name: pcDNA3.1 MEKK3 (K391A). MEKK3 K391A, kinase-dead mutant, variant of Addgene plasmid #44156. Mutant of MEKK3 was generated by overlap PCR.

Plasmid Name: pcDNA3.1 Myc-huMEKK3 (K391A)

Relevant Mutation: K391A, kinase-dead mutant

Record Creation Time: 20220422T222228+0000

Record Last Update: 20260815T081513+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1 Myc-huMEKK3 (K391A).

No alerts have been found for pcDNA3.1 Myc-huMEKK3 (K391A).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.