

Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

pMCL-HA-MAPKK1-WT

RRID:Addgene_40808

Type: Plasmid

Proper Citation

RRID:Addgene_40808

Plasmid Information

URL: <http://www.addgene.org/40808>

Proper Citation: RRID:Addgene_40808

Insert Name: MAP2K1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:8052857](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:10200; Vector Backbone:pCEP4; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pMCL-HA-MAPKK1-WT

Relevant Mutation: wild type

Record Creation Time: 20220422T222211+0000

Record Last Update: 20260815T081439+0000

Ratings and Alerts

No rating or validation information has been found for pMCL-HA-MAPKK1-WT.

No alerts have been found for pMCL-HA-MAPKK1-WT.

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 [dkNET](#) .

Dacheux MA, et al. (2025) BRAFV600E-Driven Lung Tumorigenesis Requires Ligand-Mediated Activation of ERBB Receptor Signaling. bioRxiv : the preprint server for biology.

Tsanov KM, et al. (2017) LIN28 phosphorylation by MAPK/ERK couples signalling to the post-transcriptional control of pluripotency. Nature cell biology, 19(1), 60.

Tang Z, et al. (2015) MEK guards proteome stability and inhibits tumor-suppressive amyloidogenesis via HSF1. Cell, 160(4), 729.