

# Resource Summary Report

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

## pMCL-HA-MAPKK1-WT

RRID:Addgene\_40808

Type: Plasmid

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### Proper Citation

RRID:Addgene\_40808

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### 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

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### 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.

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### 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.