

# Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

## pWZLblasti-HA-MEK1

RRID:Addgene\_53161

Type: Plasmid

### Proper Citation

RRID:Addgene\_53161

### Plasmid Information

**URL:** <http://www.addgene.org/53161>

**Proper Citation:** RRID:Addgene\_53161

**Insert Name:** MEK1

**Organism:** Homo sapiens

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:24717435](https://pubmed.ncbi.nlm.nih.gov/24717435/)

**Vector Backbone Description:** Backbone Size:5100; Vector Backbone:pWZLblasti; Vector Types:Mammalian Expression, Retroviral; Bacterial Resistance:Ampicillin

**Plasmid Name:** pWZLblasti-HA-MEK1

**Record Creation Time:** 20220422T222312+0000

**Record Last Update:** 20260801T081441+0000

### Ratings and Alerts

No rating or validation information has been found for pWZLblasti-HA-MEK1.

No alerts have been found for pWZLblasti-HA-MEK1.

### 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](#) .

Tsang T, et al. (2020) Copper is an essential regulator of the autophagic kinases ULK1/2 to drive lung adenocarcinoma. Nature cell biology, 22(4), 412.