

Resource Summary Report

Generated by [RRID](#) on Sep 1, 2026

MEK1-DD-V5

RRID:Addgene_217298
Type: Plasmid

Proper Citation

RRID:Addgene_217298

Plasmid Information

URL: <http://www.addgene.org/217298>

Proper Citation: RRID:Addgene_217298

Insert Name: MAP2K1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:7565; Vector Backbone:pCW107-V5;
Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: MEK1-DD-V5

Relevant Mutation: S218D/S222D

Record Creation Time: 20240802T080636+0000

Record Last Update: 20260829T082111+0000

Ratings and Alerts

No rating or validation information has been found for MEK1-DD-V5.

No alerts have been found for MEK1-DD-V5.

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 [RRID](#) .

Liao J, et al. (2026) Targeting TROP2 in drug-tolerant persister cells delays EGFR tyrosine kinase inhibitor resistance in non-small-cell lung cancer. Cancer cell, 44(7), 1401.