

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 12, 2026

MEK1C218

RRID:Addgene_164639

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/164639>

Proper Citation: RRID:Addgene_164639

Insert Name: mitogen-activated protein kinase kinase 1

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:33932340](#)

Vector Backbone Description: Vector Backbone:pET28a; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: MEK1C218

Relevant Mutation: G(-19)F/S218C/C277S/C376S

Record Creation Time: 20220422T221930+0000

Record Last Update: 20260808T081135+0000

Ratings and Alerts

No rating or validation information has been found for MEK1C218.

No alerts have been found for MEK1C218.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.