

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

MEK1C222

RRID:Addgene_164638

Type: Plasmid

Proper Citation

RRID:Addgene_164638

Plasmid Information

URL: <http://www.addgene.org/164638>

Proper Citation: RRID:Addgene_164638

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: MEK1C222

Relevant Mutation: G(-19)F/S222C/C277S/C376S

Record Creation Time: 20220422T221930+0000

Record Last Update: 20260808T081134+0000

Ratings and Alerts

No rating or validation information has been found for MEK1C222.

No alerts have been found for MEK1C222.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.