

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

pCMV5-ratERK2-Q103A

RRID:Addgene_40816

Type: Plasmid

Proper Citation

RRID:Addgene_40816

Plasmid Information

URL: <http://www.addgene.org/40816>

Proper Citation: RRID:Addgene_40816

Insert Name: MAPK1

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17114285](#)

Vector Backbone Description: Backbone Marker:David Russell, UTSW; Backbone Size:4700; Vector Backbone:pCMV5; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCMV5-ratERK2-Q103A

Relevant Mutation: Q103A

Record Creation Time: 20220422T222211+0000

Record Last Update: 20260815T081439+0000

Ratings and Alerts

No rating or validation information has been found for pCMV5-ratERK2-Q103A.

No alerts have been found for pCMV5-ratERK2-Q103A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.