

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

pGEX-4T-1 3xHA-MEK1-DD

RRID:Addgene_47576

Type: Plasmid

Proper Citation

RRID:Addgene_47576

Plasmid Information

URL: <http://www.addgene.org/47576>

Proper Citation: RRID:Addgene_47576

Insert Name: MEK1-DD

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:23233447](#)

Vector Backbone Description: Backbone Marker:Amersham; Backbone Size:5062; Vector Backbone:pGEX-4T-1; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pGEX-4T-1 3xHA-MEK1-DD

Relevant Mutation: Ser218 to Asp, Ser221 to Asp

Record Creation Time: 20220422T222245+0000

Record Last Update: 20260815T081543+0000

Ratings and Alerts

No rating or validation information has been found for pGEX-4T-1 3xHA-MEK1-DD.

No alerts have been found for pGEX-4T-1 3xHA-MEK1-DD.

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](#) .

Mont?? D, et al. (2025) Structural basis of human Mediator recruitment by the phosphorylated transcription factor Elk-1. Nature communications, 16(1), 3772.