

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pGEX-4T-1 3xHA-MKK4-EE

RRID:Addgene_47577

Type: Plasmid

Proper Citation

RRID:Addgene_47577

Plasmid Information

URL: <http://www.addgene.org/47577>

Proper Citation: RRID:Addgene_47577

Insert Name: MKK4-EE

Organism: Homo sapiens

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-MKK4-EE

Relevant Mutation: Lacks the first 36 residues of the RefSeq protein. Ser257 to Glu, Thr261 to Glu

Record Creation Time: 20220422T222245+0000

Record Last Update: 20260815T081542+0000

Ratings and Alerts

No rating or validation information has been found for pGEX-4T-1 3xHA-MKK4-EE.

No alerts have been found for pGEX-4T-1 3xHA-MKK4-EE.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.