

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

[pEBG-MKK4 \(GST\)](#)

RRID:Addgene_21563

Type: Plasmid

Proper Citation

RRID:Addgene_21563

Plasmid Information

URL: <http://www.addgene.org/21563>

Proper Citation: RRID:Addgene_21563

Insert Name: mitogen-activated protein kinase kinase 4

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:7997269](#)

Vector Backbone Description: Backbone Marker:Bruce Mayer Lab; Backbone Size:6100; Vector Backbone:pEBG; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: missing first 10 amino acids

Plasmid Name: pEBG-MKK4 (GST)

Record Creation Time: 20220422T222055+0000

Record Last Update: 20260815T081203+0000

Ratings and Alerts

No rating or validation information has been found for pEBG-MKK4 (GST).

No alerts have been found for pEBG-MKK4 (GST).

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](#) .

Hernandez ED, et al. (2014) A macrophage NBR1-MEKK3 complex triggers JNK-mediated adipose tissue inflammation in obesity. Cell metabolism, 20(3), 499.