

Resource Summary Report

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

pWay21-MKP-1 FL

RRID:Addgene_13469

Type: Plasmid

Proper Citation

RRID:Addgene_13469

Plasmid Information

URL: <http://www.addgene.org/13469>

Proper Citation: RRID:Addgene_13469

Insert Name: MKP-1 FL

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15899879](#)

Vector Backbone Description: Backbone Size:5800; Vector Backbone:pWay21 EGFP; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pWay21-MKP-1 FL

Record Creation Time: 20220422T221743+0000

Record Last Update: 20260815T080546+0000

Ratings and Alerts

No rating or validation information has been found for pWay21-MKP-1 FL.

No alerts have been found for pWay21-MKP-1 FL.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Huo Y, et al. (2011) Dexamethasone inhibits the Nox-dependent ROS production via suppression of MKP-1-dependent MAPK pathways in activated microglia. BMC neuroscience, 12, 49.

Purwana IN, et al. (2011) Induction of dual-specificity phosphatase 1 (DUSP1) by pulsatile gonadotropin-releasing hormone stimulation: role for gonadotropin subunit expression in mouse pituitary LbetaT2 cells. Biology of reproduction, 84(5), 996.

Tsuchimochi K, et al. (2010) GADD45beta enhances Col10a1 transcription via the MTK1/MKK3/6/p38 axis and activation of C/EBPbeta-TAD4 in terminally differentiating chondrocytes. The Journal of biological chemistry, 285(11), 8395.

Purwana IN, et al. (2010) Induction of dual specificity phosphatase 1 (DUSP1) by gonadotropin-releasing hormone (GnRH) and the role for gonadotropin subunit gene expression in mouse pituitary gonadotroph L beta T2 cells. Biology of reproduction, 82(2), 352.