

MAP2K6 抗原（重组蛋白）

中文名称： MAP2K6 抗原（重组蛋白）

英文名称： MAP2K6 Antigen (Recombinant Protein)

别名： MEK6, MKK6, MAPKK6, PRKMK6, SAPKK3, SAPKK-3

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 31-297 amino acids of human MAP2K6

技术规格

Full name:	mitogen-activated protein kinase kinase 6
Synonyms:	MEK6, MKK6, MAPKK6, PRKMK6, SAPKK3, SAPKK-3
Swissprot:	P52564
Gene Accession:	BC012009
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a member of the dual specificity protein kinase family, which functions as a mitogen-activated protein kinase (MAP) kinase kinase. MAP kinases, also known as extracellular signal-regulated kinases (ERKs), act as an integration point for multiple biochemical signals. This protein phosphorylates and activates p38 MAP kinase in response to inflammatory cytokines or environmental stress. As an essential component of p38 MAP kinase mediated signal transduction pathway, this gene is involved in many cellular processes such as stress induced cell cycle arrest, transcription activation and apoptosis.

