

MAP4K5 抗原（重组蛋白）

中文名称： MAP4K5 抗原（重组蛋白）

英文名称： MAP4K5 Antigen (Recombinant Protein)

别名： KHS; GCKR; KHS1; MAPKKKK5

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 506-819 amino acids of human MAP4K5

技术规格

Full name:	mitogen-activated protein kinase kinase kinase kinase
Synonyms:	KHS; GCKR; KHS1; MAPKKKK5
Swissprot:	Q9Y4K4
Gene Accession:	BC036013
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 serine/threonine protein kinase family, that is highly similar to yeast SPS1/STE20 kinase. Yeast SPS1/STE20 functions near the beginning of the MAP kinase signal cascades that is essential for yeast pheromone response. This kinase was shown to activate Jun kinase in mammalian cells, which suggested a role in stress response. Two alternatively spliced transcript variants encoding the same protein have been described for this gene.