

## DUSP14 抗原(重组蛋白)

中文名称: DUSP14 抗原(重组蛋白)

英文名称: DUSP14 Antigen (Recombinant Protein)

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Full length fusion protein

## 技术规格

Full name:	dual specificity phosphatase 14
Synonyms:	MKP6; MKP-L
Swissprot:	O95147
Gene Accession:	BC000370
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Dual-specificity phosphatases (DUSPs) constitute a large heterogene ous subgroup of the type I cysteine-based protein-tyrosine phosph atase superfamily. DUSPs are characterized by their ability to depho sphorylate both tyrosine and serine/threonine residues. They have been implicated as major modulators of critical signaling pathways. DUSP14 contains the consensus DUSP C-terminal catalytic domain but lacks the N-terminal CH2 domain found in the MKP (mitogen-a ctivated protein kinase phosphatase) class of DUSPs.