

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

DUSP19, 65-217aa, Human, His tag, E.coli

产品货号: TP01935

第三版

别名: Dual specificity phosphatase 19, DUSP17, SKRP1, TS-DSP1.

描述: Dual specificity phosphatase 19, also known as DUSP19, is a member of the dual specificity protein phosphatase subfamily. DUSPs are characterized by their ability to dephosphorylate both tyrosine and serine/threonine residues. They have been implicated as major modulators of critical signaling pathways. DUSP19 is a protein phosphatase which functions as a stress-activated protein kinase pathway-regulating phosphatase.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT, 30% glycerol, 0.1M NaCl

分子量: 19.4 kDa (176aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMG SQVGVIKPWLLGSQDAAHDLDTLKKNKVTHILNVAYGVENAF LSDFTYKSI SILDLP
ETNILSYFPECFEFIEEAKRKDGVVLVHCNAGVSRAAAIVIGFLMNSEQTSFTSAFSLVKNARPSICPNSGFMEQLRTYQEGK
ESNKCDRIQENSS

纯度: > 95% by HPLC

浓度: 0.5 mg/ml (determined by Bradford assay)

内毒素: <1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.