

Human DUSP19 Recombinant Protein



RPPB1595

Product Information Protein Information

Product SKU:

RPPB1595

Accession:

Q8WTR2

Host:

Escherichia Coli.

Protein description:

DUSP19 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 176 amino acids (65-217) and having a molecular mass of 19.4kDa. DUSP19 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Dual specificity protein phosphatase 19, Dual specificity phosphatase TS-DSP1, Low molecular weight dual specificity phosphatase 3, LMW-DSP3, Protein phosphatase, SKRP1, Stress-activated protein kinase pathway-regulating phosphatase 1, SAPK pathway-regulating phosphatase 1, DUSP19, DUSP17, LMWDSP3, TS-DSP1.

Formulation:

The DUSP19 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 30% glycerol and 0.1M NaCl.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSQGVVVKP WLLGSDAA HDLDTLKKNK VTHILNVAYG VENAFSDFT
YKSISILDLP ETNILSYFPE CFEFIEEAKR KDGVVLVHCN AGVSRAAAIV IGFLMNSEQT SFTSAFSLVK
NARPSICPNS GFMEQLRITYQ EGKESNKCDR IQENSS.