

Human DUSP22 Recombinant Protein



RPPB1597

Product Information Protein Information

Product SKU:

RPPB1597

Accession:

Q9NRW4

Host:

Escherichia Coli.

Protein description:

DUSP22 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 207 amino acids (1-184 a.a.) and having a molecular mass of 23.3kDa. DUSP22 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 22, DUSP22, JNK-stimulatory phosphatase-1, JSP-1, Low molecular weight dual specificity phosphatase 2, LMW-DSP2, Mitogen-activated protein kinase phosphatase x, MAP kinase phosphatase x, MKP-x, LMWDSP2, MKPX, JKAP, JSP1, LMWDSP2, MKPX, VHx.

Formulation:

DUSP22 protein solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

Purity:

Greater than 85.0% 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 SSSLVPRGSH MGSMGNGMNMK ILPLGYIGNF KDARDAEQLS KNKVTHILSV HDSARPMLEG
VKYLCIPAAD SPSQNLTRHF KESIKFIHEC RLRGESCLVH CLAGVRSRVT LVIAYIMTVT DFGWEDALHT
VRAGRSCANP NVGFQRQLQE FEKHEVHQYR QWLKEEYGES PLQDAEEAKN ILAAPGILKF WAFLRRL.