

Human DUSP23 Recombinant Protein



RPPB1598

Product Information Protein Information

Product SKU:

RPPB1598

Accession:

Q9BVJ7

Host:

Escherichia Coli.

Protein description:

DUSP23 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 170 amino acids (1-150 a.a.) and having a molecular mass of 18.8kDa. DUSP23 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Dual specificity protein phosphatase 23, DUSP25, Low molecular mass dual specificity phosphatase 3, LDP-3, VHZ, VH1-like phosphatase Z, MOSP, RP11-190A12.1, FLJ20442, EC 3.1.3.16, EC 3.1.3.48.

Formulation:

DUSP23 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 100mM NaCl, 2mM DTT, and 10% glycerol.

Purity:

Greater than 90.0% as determined by SDS-PAGE analysis.

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 MGVQPPNFSW VLPGRLAGLA LPRLPAHYQF LLDLGVRHLV SLTERGPPHS
DSCPGLTLHR LRIPDFCPA PDQIDRFVQI VDEANARGEA VGVHCALGFG RTGTMLACYL VKERGLAAGD
AIAEIRRLRP GSIETYEQEK AVFQFYQRTK