

Human DUSP26 Recombinant Protein



RPPB1600

Product Information Protein Information

Product SKU:

RPPB1600

Accession:

Q9BV47

Host:

Escherichia Coli.

Protein description:

DUSP26 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 234 amino acids (1-211a.a) and having a molecular mass of 26.3kDa. DUSP26 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Dual specificity protein phosphatase 26, Dual specificity phosphatase SKRP3, Low-molecular-mass dual-specificity phosphatase 4, DSP-4, LDP-4, Mitogen-activated protein kinase phosphatase 8, MAP kinase phosphatase 8, MKP-8, Novel amplified gene in thyroid anaplastic cancer, DUSP26, DUSP24, LDP4, MKP8, NATA1, SKRP3, Dual specificity phosphatase 26 (putative).

Formulation:

The DUSP26 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 0.4M Urea.

Purity:

Greater than 85% 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 MGSMCPGNWL WASMTFMARF SRSSSRSPVR TRGTLEEMPT VQHPFLNVFE
LERLLYTGKT ACNHADEVWP GLYLGQDMA NNRRELRLG ITHVLNASHS RWRGTPEAYE GLGIRYLGVE
AHDSPAFDMS IHFQTAADFI HRALSQPGGK ILVHCAVGVS RSATLVLAYL MLYHHLTLVE AIKKVKDHRG
IIPNRGFLRQ LLALDRRLRQ GLEA.