

Human MAPKSP1 Recombinant Protein



RPPB3924

Product Information Protein Information

Product SKU:

RPPB3924

Accession:

Q9UHA4

Host:

Escherichia Coli.

Protein description:

MAPKSP1 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 144 amino acids (1-124a.a.) and having a molecular mass of 15.8kDa. MAPKSP1 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

MAPBP, MP1, MAPK Scaffold Protein 1, Interacting Protein 1, MEK binding partner 1, Mitogen-Activated Protein Kinase kinase 1.

Formulation:

The MAPKSP1 protein solution (0.5mg/1ml) is formulated in 20mM Tris-HCl buffer (pH8.0) 5mM DTT, 100mM NaCl and 20% glycerol.

Purity:

Greater than 95% 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. Please avoid freeze thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MADDLKRFLY KKLPSVEGLH AIVVSDRDGV PVIKVANDNA PEHALRPGFL
STFALATDQG SKLGLSKNKS IICYNTYQV VQFNRLPLVV SFIASSANT GLIVSLEKEL APLFEELRQV VEVS