

# Human MFAP2 Recombinant Protein



RPPB3966

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## Product Information    Protein Information

**Product SKU:**

RPPB3966

**Accession:**

P55001

**Host:**

Escherichia Coli.

**Protein description:**

MFAP2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 190 amino acids (18-183 a.a) and having a molecular mass of 21.5kDa.MFAP2 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

Microfibrillar-associated protein 2, MFAP-2, Microfibril-associated glycoprotein 1, MAGP, MAGP-1, MFAP2, MAGP1.

**Formulation:**

MFAP2 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 1M Urea and 20% glycerol.

**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 MGSMQGQYDL DPLPPFDHV QYTHYSDQID NPDYYDYQEV TPRPSEEQFQ  
FQSQQVQQE VIPAPTPEPG NAELEPTEPG PLDCREEQYP CTRLYSIHRP CKQCLNEVCF YSLRRVYVIN  
KEICVRTVCA HEELLRADLC RDKFSKCGVM ASSGLCQSVASCARSCGSC.