

Human MFAP4 Recombinant Protein



RPPB3969

Product Information Protein Information

Product SKU:

RPPB3969

Accession:

P55083

Host:

Sf9, Baculovirus cells.

Protein description:

MFAP4 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 243 amino acids (22-255a.a) and having a molecular mass of 27.5kDa (Molecular size on SDS-PAGE will appear at approximately 28-40kDa). MFAP4 is fused to a 6 amino acid His-tag at C-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Microfibrillar Associated Protein 4, Microfibril-Associated Glycoprotein 4, Microfibril-associated glycoprotein 4.

Formulation:

MFAP4 protein solution (1mg/ml) containing Phosphate Buffered Saline (pH 7.4) and 10% 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:

ADLVSGIRGD ALERFCLQQP LDCDDIYAQG YQSDGVYLIY PSGPSVPVPV FCDMTTEGGK WTVFQKRFNG
SVSFFRGWND YKLGFRADG EYWLGLQNMH LLTKQKYEL RVDLEDFENN TAYAKYADFS ISPNAVSAEE
DGYTLFVAGF EDGGAGDLSL YHSGQKFSTF DRDQDLFVQN CAALSSGAFW FRSCHFANLN GFYLGGSLS
YANGINWAQW KGFYYSLKRT EMKIRRAHHH HHH.