

Human MFAP4 Recombinant Protein



RPPB3968

Product Information Protein Information

Product SKU:

RPPB3968

Accession:

P55083

Host:

E.coli.

Protein description:

MFAP4 Human Recombinant produced in E. coli is a single polypeptide chain containing 259 amino acids (22-255) and having a molecular mass of 29.2 kDa. MFAP4 is fused to a 25 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

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

Formulation:

The MFAP4 solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

Purity:

Greater than 90% 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 MGSBMVSGIR GDALERFCLQ QPLDCDDIYA QGYQSDGVYL IYPSGSPVPV
PVFCDMTTEG GKWTVFQKRF NGSVSFFRGW NDYKLGFGRA DGEYWLGLQN MHLLTLKQKY ELRVDLEDFE
NNTAYAKYAD FSISPAVSA EEDGYTLFVA GFEDGGAGDS LSYHSGQKFS TFDRDQDLFV QNCAALSSGA
FWFRSCHFAN LNGFYLGGSH LSYANGINWA QWKGFYYSLK RTEMKIRRA