

Recombinant Human MFAP5 Full Length protein, His-tagged

Cat. No. MFAP5-8554H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human MFAP5 Full Length protein(Q13361) (Met1-Leu173) with a C-terminal polyhistidine tag was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	1-173 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant human MFAP5 comprises 163 amino acids and has a predicted molecular mass of 18.7 kDa. The apparent molecular mass of the protein is approximately 54 and 29 kDa in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	> (54.7+31.5) % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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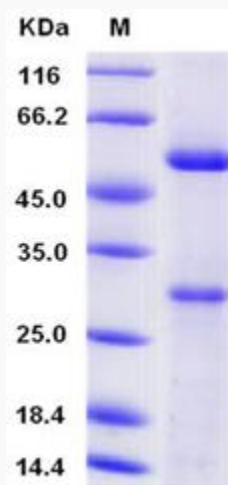
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GENE INFORMATION

Gene Name	MFAP5 microfibrillar associated protein 5 [Homo sapiens]
Official Symbol	MFAP5
Synonyms	MFAP5; microfibrillar associated protein 5; microfibrillar-associated protein 5; MAGP2; MP25; MAGP-2; MFAP-5; microfibril-associated glycoprotein 2; microfibril-associated glycoprotein-2;
Gene ID	8076
mRNA Refseq	NM_003480
Protein Refseq	NP_003471
MIM	601103
UniProt ID	Q13361

SDS-PAGE



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