

Recombinant Human MFAP5 Full Length protein, His tagged

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

SPECIFICATION

Product Overview	Recombinant Human MFAP5 protein(Ile22-Leu173), fused with C-terminal His tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	22-173 aa
Tag	C-His
Form	Liquid in sterile PBS, pH7.4.
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	<1.0EU per 1µg (determined by the LAL method).
Purity	> 80% as determined by SDS-PAGE.
Storage	Store it under sterile conditions at -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Concentration	1.0 mg/ml.

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Reconstitution	Centrifuge the vial at 4°C before opening to recover the entire contents.
AA Sequence	IPLGVNSQRGDDVTQATPETFTEDPNLVNDPATDETVLAVLADIAPSTDDLASLSEKN TTAECWDEKFTCTRLYSVHRPVKQCIHQLCFTSLRRMYIVNKEICSRLVCKEHEAMK DELCRQMAGLPPRRLRRSNYFRLPPCENVDLQRPNGLAHHHHHHHHHH
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

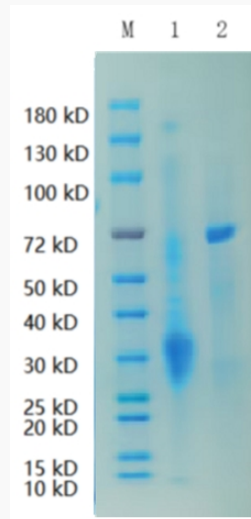
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SDS-PAGE



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