

Product datasheet for **TP501311**

Mfap5 (NM_015776) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse microfibrillar associated protein 5 (Mfap5), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR201311 protein sequence Red =Cloning site Green =Tags(s)
	 MLFLGQKALLLVLAVSIPSDWLPLGVSGQRGDDVPETFTDDPNLVNDPSTDDTALADITPSTDDLADCKN ATAECRDEKFACTRLYSVHRPVRQCVHQSCFTSLRRMYIINNEIC SRLVCKEHEAMKDELRCRQMAGLPPR RLRRSNYFRLPPCENMNLQRPDGL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	18.6 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_056591
Locus ID:	50530
UniProt ID:	Q9QZJ6
RefSeq Size:	1413
Cytogenetics:	6 F1



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RefSeq ORF: 495

Synonyms: MAGP-2; MFAP-5

Summary: May play a role in hematopoiesis. In the cardiovascular system, could regulate growth factors or participate in cell signaling in maintaining large vessel integrity (PubMed:23963447). Component of the elastin-associated microfibrils (By similarity).[UniProtKB/Swiss-Prot Function]