

Product datasheet for **TP760765**

RNF190 (MARCH10) (NM_152598) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Human membrane-associated ring finger (C3HC4) 10 (MARCH10), transcript variant 1, full length, with N-terminal HIS tag, expressed in E. coli, 50ug
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding human full-length MARCH10
Tag:	N-His
Predicted MW:	90.3 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, pH 8.0, 150 mM NaCl, 1% sarkosyl, 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.
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_689811
Locus ID:	162333
UniProt ID:	Q8NA82 , A0A140VKA1 , B3KVK0
RefSeq Size:	3153
Cytogenetics:	17q23.2
RefSeq ORF:	2424
Synonyms:	MARCH-X; MARCH10; RNF190



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Summary:

MARCH10 is a member of the MARCH family of membrane-bound E3 ubiquitin ligases (EC 6.3.2.19). MARCH enzymes add ubiquitin (see MIM 191339) to target lysines in substrate proteins, thereby signaling their vesicular transport between membrane compartments (Morokuma et al., 2007 [PubMed 17604280]).[supplied by OMIM, Apr 2010]

Product images: