

Product datasheet for **TP310868L**

RNF122 (NM_024787) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human ring finger protein 122 (RNF122), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC210868 protein sequence Red =Cloning site Green =Tags(s)
	MHPFQWCNGCFCGLGLVSTNKSCSMPPISFQDLPLNIYMVIFGTGIFVFMLSLIFCCYFISKLRNQAQSE RYGYKEWLKGDAAKLQLYGQTCVCLDFKKGDELGVLPQCQHAFHRKCLVKWLEVRCVCPMCNKPIASP SEATQNI GILLDELV
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	17.3 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, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
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_079063
Locus ID:	79845
UniProt ID:	Q9H9V4
RefSeq Size:	1872



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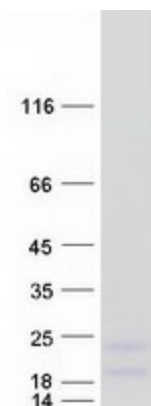
Cytogenetics: 8p12

RefSeq ORF: 465

Summary: The encoded protein contains a RING finger, a motif present in a variety of functionally distinct proteins and known to be involved in protein-protein and protein-DNA interactions. The encoded protein is localized to the endoplasmic reticulum and golgi apparatus, and may be associated with cell viability. [provided by RefSeq, Jul 2013]

Protein Families: Druggable Genome, Transmembrane

Product images:



Coomassie blue staining of purified RNF122 protein (Cat# [TP310868]). The protein was produced from HEK293T cells transfected with RNF122 cDNA clone (Cat# [RC210868]) using MegaTran 2.0 (Cat# [TT210002]).