

Product datasheet for TP324510L

C1orf53 (NM_001024594) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 1 open reading frame 53 (C1orf53), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC224510 protein sequence Red =Cloning site Green =Tags(s)
	MAARQIWARTGAALCRQPSAAPPPAPLWVRAGFRQQLSLTLCPANEGNCGGSAPSTPGRPERAARPSVSE ELTAAERQIAELHAAACAAGQLNYVDPATGYVVLTAIAHLQRGECCGSACRHCPYGQVNVKDPKSKKQFN SYFYV
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	15.3 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:	<u>NP_001019765</u>
Locus ID:	388722
UniProt ID:	<u>Q5VUE5</u>
RefSeq Size:	697

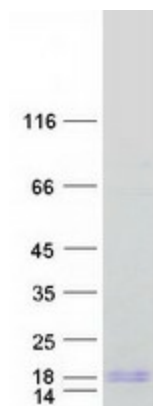


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Cytogenetics: 1q31.3

RefSeq ORF: 435

Product images:



Coomassie blue staining of purified C1orf53 protein (Cat# [TP324510]). The protein was produced from HEK293T cells transfected with C1orf53 cDNA clone (Cat# [RC224510]) using MegaTran 2.0 (Cat# [TT210002]).