

Product datasheet for TP301416L

C17orf75 (NM_022344) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 17 open reading frame 75 (C17orf75), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC201416 protein sequence Red=Cloning site Green=Tags(s)

MLPSLQESMDGDEKELESSEEGGSAEERRLEPPSSSHYCLYSYRGSRLAQQRGDSSEGGSPSGTNAETPSG
DDFSLSLADTNLPSEVEPELRSFIKRLSRGAVFEGLGNVASVELKIPGYRVGCYYCLFQNEKLLPETVT
IDSERNPSEYVVCFLGGSEKGLELFRLELDKYIQGLKNNMNCEARGLESHIKSYLSSWFEDVVCPIQRVV
LLFQEKLTFLLHAALSYTPVEVKESDEKTKRDINRFLSVASLQGLIHEGTMSTLCMAMTEEQHKSVIDC
SSSQPQFCNAGSNRFCEWDMQAFNLGAKGGNPFLFRQVLENFKLKAIQDTNNLKR FIRQAEMNHYALFKC
YMFLKNCGSGDILLKIVKVEHEEMPEAKNVI AVL EEFMKEALDQSF

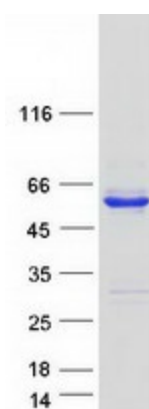
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	44.4 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_071739
Locus ID:	64149



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UniProt ID:	<u>Q9HAS0</u>
RefSeq Size:	4599
Cytogenetics:	17q11.2
RefSeq ORF:	1188
Synonyms:	NJMU-R1; SRI2
Summary:	As component of the WDR11 complex acts together with TBC1D23 to facilitate the golgin-mediated capture of vesicles generated using AP-1 (PubMed:29426865). May have a role in spermatogenesis.[UniProtKB/Swiss-Prot Function]
Protein Families:	Druggable Genome

Product images:

Coomassie blue staining of purified C17orf75 protein (Cat# [TP301416]). The protein was produced from HEK293T cells transfected with C17orf75 cDNA clone (Cat# [RC201416]) using MegaTran 2.0 (Cat# [TT210002]).