

## Product datasheet for TP301416

### C17orf75 (NM\_022344) Human Recombinant Protein

#### Product data:

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human chromosome 17 open reading frame 75 (C17orf75), 20 µg

**Species:** Human

**Expression Host:** HEK293T

**Expression cDNA Clone  
or AA Sequence:** >RC201416 protein sequence  
Red=Cloning site Green=Tags(s)

MLPSLQESMDGDEKELESSEEGGSAEERRLEPPSSSHYCLYSYRGSRLAQQRGDSEDGSPSGTNAETPSG  
DDFSLSLADTNLPSEVEPELRSFIKRLSRGAVFEGLGNVASVELKIPGYRVGVCYYCLFQNEKLLPETVT  
IDSERNPSEYVVCFLGGSEKGLELFRLELDKYIQGLKNNMNCEARGLESHIKSYLSSWFEDVVCPIQRVV  
LLFQEKLTFLLHAALSYPVEVKESDEKTKRDINRFLSVASLQGLIHEGTMSTLCMAMTEEQHKSVIDC  
SSSQPQFCNAGSNRFCEWDMQAFNLGAKGGNPFLFRQVLENFKLKAIQDTNNLKRfirQAEMNHYALFKC  
YMFLKNCGSGDILLKIVKVEHEEMPEAKNVIADVLEEFMKEALDQSF

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](#)

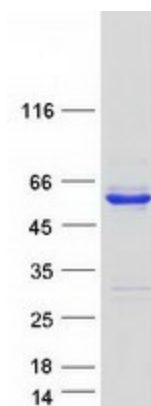
**Locus ID:** 64149



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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]).