

Product datasheet for TP301416M

C17orf75 (NM_022344) Human Recombinant Protein

Product data:

| | |
|---------------------------------------|---|
| Product Type: | Recombinant Proteins |
| Description: | Recombinant protein of human chromosome 17 open reading frame 75 (C17orf75), 100 µg |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | >RC201416 protein sequence Red=Cloning site Green=Tags(s) |

MLPSLQESMDGDEKELESSEEGGSAEERRLEPPSSSHYCLYSYRGSRLAQQRGDSEDGSPSGTNAETPSG
DDFSLSLADTNLPSEVEPELRSFIKRLSRGAVFEGLGNVASVELKIPGYRVGCYYCLFQNEKLLPETVT
IDSERNPSEYVVCFLGGSEKGLELFRLELDKYIQGLKNNMNCEARGLESHIKSYLSSWFEDVVCPIQRVV
LLFQEKLTFLLHAALSYTPVEVKESDEKTKRDINRFLSVASLQGLIHEGTMSTLCMAMTEEQHKSVIDC
SSSQPQFCNAGSNRFCEWDMQAFNLGAKGGNPFLFRQVLENFKLKAIQDTNNLKRfirQAEMNHYALFKC
YMFLKNCGSGDILLKIVKVEHEEMPEAKNVIADVLEEFMKEALDQSF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

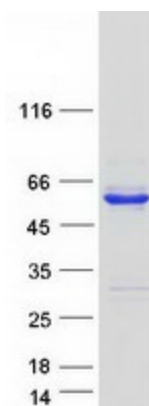
| | |
|----------------|--|
| Tag: | C-Myc/DDK |
| Predicted MW: | 44.4 kDa |
| Concentration: | >0.05 µg/µL as determined by microplate BCA method |
| Purity: | > 80% as determined by SDS-PAGE and Coomassie blue staining |
| Buffer: | 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol |
| Preparation: | 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 |



[View online »](#)

| | |
|-------------------|---|
| 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]).