Recombinant Human TTC36 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. TTC36-620H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	TTC36 MS Standard C13 and N15-labeled recombinant protein (NP_001073910) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	The protein encoded by this gene has three tetratricopeptide repeats and is a chaperone for heat shock protein 70. The encoded protein may function as a tumor suppressor in hepatocellular carcinoma (HCC) since it promotes apoptosis but is downregulated in HCC.
Molecular Mass	20.7 kDa
AA Sequence	MGTPNDQAVLQAIFNPDTPFGDIVGLDLGEEAEKEEREEDEVFPQAQLEQSKALELQ GVMAAEAGDLSTALERFGQAICLLPERASAYNNRAQARRLQGDVAGALEDLERAVE LSGGRGRAARQSFVQRGLLARLQGRDDDARRDFERAARLGSPFARRQLVLLNPYA ALCNRMLADMMGQLRRPRDSRTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.

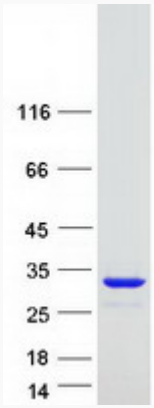
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Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	TTC36 tetratricopeptide repeat domain 36 [Homo sapiens (human)]
Official Symbol	TTC36
Synonyms	TTC36; tetratricopeptide repeat domain 36; HBP21; tetratricopeptide repeat protein 36; HSP70 binding protein 21; TPR repeat protein 36
Gene ID	143941
mRNA Refseq	NM_001080441
Protein Refseq	NP_001073910
UniProt ID	A6NLP5

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SDS-PAGE	

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