

Product datasheet for TP305756L

UTP25 (NM_014388) Human Recombinant Protein

Product data:

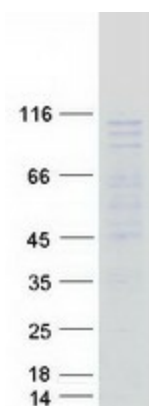
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 1 open reading frame 107 (C1orf107), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC205756 protein sequence Red=Cloning site Green=Tags(s)
	<p>MGKRGSRSSQQLLNTLTKKQKKHLRDFGEEHPFYDRVSRKEAKPQICQLSESSDSSDSESDSESEPPQVS GYHRLATLKNVSEEEEEDEEEEEEDSIVDDAEMNDEDGGSDVSVVEEEMAAESTESPENVALSADPEGK EDGEPPGTSQTSPEEFTDAKHESLFSLETNLEEESGDNSSLKASQDPFLQHVNKELKEKAIQAVATNP KTTHELKWPILGQLFFSSKFQKLETFKPKDIDLKSLHLQPLESTWTKTNSQFLSGPQKSSSPFTPLQK ELFLIMNSYRDLFPERTALKNGEEIRHVYCLHVINHILKANAQVLGNNSRRRSQKFGVGGDDDFRDQGL TRPKVLIWPFREAAALRVVQLFISLLEGDSKKKIIVSNKKRFQGEYGS DPEERPPNLKRPEDYEAVFVGN IDDFRIGVAILQRSIRLYAPFYSSDILIASPLGLRTIIGGEGEKKRDFDFLSSIELLIIDQADIYLMQN WEHVLHLMNHNMLPLDSHGVDFSRVRMWSLNNWSKYRQTLLFGALQDAQINSVFNKYCVNMQGQVAVR NVPMTGSISHVLVQLPHVFQRMEAENLASVIDARFNFFVNKILPQYRDAVMSHTLIYIPSYDFVRLRNY FKKEELNFTHICEYTQKSGVSRARHFFLQGEKQFLFTRFHFYKRYTIKIRNLIFELPTYPHFYSEI CNMLRATNRGEEATWTCTVLYSKYDAQRLAAVGVVERAAQMLQSNKNVHLFITGEK</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-Myc/DDK
Predicted MW:	86.9 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.



[View online »](#)

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_055203
Locus ID:	27042
UniProt ID:	Q68CQ4
RefSeq Size:	8505
Cytogenetics:	1q32.2
RefSeq ORF:	2268
Synonyms:	C1orf107; DEF; DIEXF; DJ434O14.5
Summary:	Regulates the p53 pathway to control the expansion growth of digestive organs.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified UTP25 protein (Cat# [TP305756]). The protein was produced from HEK293T cells transfected with UTP25 cDNA clone (Cat# [RC205756]) using MegaTran 2.0 (Cat# [TT210002]).