

Product datasheet for **TP307453L**

WDTC1 (NM_015023) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human WD and tetratricopeptide repeats 1 (WDTC1), 1 mg

Species: Human

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >RC207453 protein sequence
Red=Cloning site **Green**=Tags(s)

MAKVNITRDLIRRQIKERGALSFERRYHVTDPFIRRLGLEAELQGHSGVCNCLWNEKGDLLASGSDDQH
TIVWDPLHHKKLLSMHTGHTANIFSVKFLPHAGDRILITGAADSKVHVHDLTVKETIHMFGDHTNRVKRI
ATAPMWPNTFWSAEDGLIRQYDLRENSKHSEVLIDLTEYCGQLVEAKCLTVNPQDNNCLAVGASGPFVR
LYDIRMIHNHRKSMKQSPSAGVHTFCDRQKPLPDGAAQYVAGHLPVKLPDYNRLRVLVATYVTFSPN
G
TELLVNMGGGEQVYLFDLTYKQRPYTFLLPRKCHSSGVQNGKMSTNGVSNGLHLHSNGFRLPESRG
H
VSPQVELPPYLERVKQANEAFACQQWTQAIQLYSKAVQGRAPHNAMLYGNRAAAYMKRKWDGDHYDA
LRD
CLKAISLNPCHLKAHFRLARCLFELKYVAEAECLDDFKGKFPEQAHSSACDALGRDITAALFSKNDGEE
KKGPGGGAPVRLRSTSRKDSISEDEMVLREYSYDYQFRYCGHCNTTTDIKEANFFGSNAQYIVSGSDDGS
FFIWEKETTNLVRVLQGDESIVNCLQPHPSYCFLATSGIDPVVRLWNPRPESEDLTGRVVEDMEGASQAN
QRRMNADPLEVMLLNMGYRITGLSSGGAGASDDSDSSEGQVQCRPS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 75.6 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

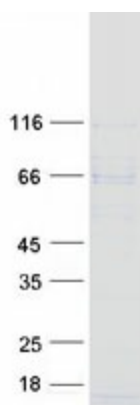
Preparation: Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.



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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_055838
Locus ID:	23038
UniProt ID:	Q8N5D0
RefSeq Size:	4816
Cytogenetics:	1p36.11
RefSeq ORF:	2028
Synonyms:	ADP; DCAF9
Summary:	May function as a substrate receptor for CUL4-DDB1 E3 ubiquitin-protein ligase complex. [UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified WDTC1 protein (Cat# [TP307453]). The protein was produced from HEK293T cells transfected with WDTC1 cDNA clone (Cat# [RC207453]) using MegaTran 2.0 (Cat# [TT210002]).