

## Product datasheet for **TP301812**

### **UBOX5 (NM\_014948) Human Recombinant Protein**

#### **Product data:**

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Recombinant protein of human U-box domain containing 5 (UBOX5), transcript variant 1, 20 µg
<b>Species:</b>	Human
<b>Expression Host:</b>	HEK293T
<b>Expression cDNA Clone or AA Sequence:</b>	>RC201812 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MVINLCLPQFRPRIHCNKISADGYEVENLISEDLTRSHGFRTEYFIKPPVYVTVSFPFNVEICRINIDL  
TAGGGQNVGTGLEMYTSASSSRVSWNTPQCRTLPGAEPSPDKEAFTLVGKVLKKNQSQVWFSHRGFKARP  
PFGAMEATLPSPAVVAQELWNGALSLSHVAHLRICITHVTGGGIPCIKRLEWVGQPAKTCSQEVIDSIL  
LVTSENLPQDVALQAPALPMESDCDPGDQPESQQAPSSLQKLAIEIQDVPEEFLDPITLIMPCLMPLPS  
GKVIDQSTLEKCNRSEATWGRVSPDPFTGVAFTPHSQPLPHPSLKARIDHLLQHSIPGCHLLGRAQTAL  
AVIPSSIVLPSQKRKIEQAEHVPDSNFGVNASCFSATSPLVLPPTTSEHTAKKMKATNEPSLTHMDCSTGP  
LSHEQKLSQSLEIALASTLGSMPSFTARLTRGQLQHLGTRGSNTSWRPGTGSEQPGSILGPECASCKRVF  
SPYFKKEPVYQLPCGHLLCRPCLGEKQRSLPMTCTACQRPVASQDVLRVHF

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

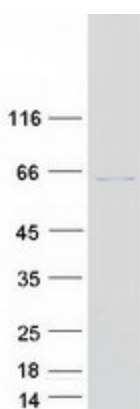
<b>Tag:</b>	C-Myc/DDK
<b>Predicted MW:</b>	58.8 kDa
<b>Concentration:</b>	>0.05 µg/µL as determined by microplate BCA method
<b>Purity:</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Buffer:</b>	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
<b>Preparation:</b>	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
<b>Note:</b>	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C.



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<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<u><a href="#">NP_055763</a></u>
<b>Locus ID:</b>	22888
<b>UniProt ID:</b>	<u><a href="#">O94941</a></u>
<b>RefSeq Size:</b>	4362
<b>Cytogenetics:</b>	20p13
<b>RefSeq ORF:</b>	1623
<b>Synonyms:</b>	hUIP5; RNF37; UBCE7IP5; UIP5
<b>Summary:</b>	This gene encodes a U-box domain containing protein. The encoded protein interacts with E2 enzymes and may play a role in the ubiquitination pathway. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Jun 2012]
<b>Protein Families:</b>	Druggable Genome
<b>Protein Pathways:</b>	Ubiquitin mediated proteolysis

### Product images:



Coomassie blue staining of purified UBOX5 protein (Cat# TP301812). The protein was produced from HEK293T cells transfected with UBOX5 cDNA clone (Cat# [RC201812]) using MegaTran 2.0 (Cat# [TT210002]).