

Product datasheet for **TP508613**

Ubox5 (NM_080562) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse U box domain containing 5 (Ubox5), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR208613 protein sequence Red =Cloning site Green =Tags(s)

MVNNLCLPQFRPRIHCNKVSADGYEVENLISEDLIKRSHGFRTEYFIRPPIYVTVSFPFNVEICRVNIDL
TTGGCQNVSGLELYTSALSSRVSQDAQDCWTTGPVETSVPDKEAFTLVGKVLKQNHVWFVSHRGFKARP
PFPSPMEVTLSPAVVAQELWNGALSLSHVAHLKIGITHVTGSGISCIKRLEWVWQPARTCSQEVINSVL
LIASESLPQDLDLHAPALPMESDCDPGGQSESQHSPTLQDMSEVESDVPEEFLDPITILEIMPCPMLLPS
GKVIDQSTLEKCNLSEAAWGRVPSDPFTGLAFTPQSQPLPHPSLKARIDRFLQHSISGCRLGQAQTPS
AMTPSVITLPSRKRKTEQAEHSSHYSLGMSASSSATSPLEFPTTSEPTAKMKATSELGLTDMDCSAGPV
SHEQKLAQSLEIALTSLGSMPSFTARLTGKQLQLGTRGSSACRRPASSEHPRSVSGPECASCKQAFSS
YSTNEPVYQLPCGHLLCRPCLSEKQRSQPMCTACRQPVTSDVLRVHF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	58.7 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
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 after receiving vials.
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_542129



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Locus ID:	140629
UniProt ID:	<u>Q925F4</u> , <u>Q543N0</u>
RefSeq Size:	3758
Cytogenetics:	2
RefSeq ORF:	1620
Synonyms:	1500010O06Rik; C330018L13Rik; Rnf37; Ubce7ip5; Ube7ip5; UIP5
Summary:	May have a ubiquitin-protein ligase activity acting as an E3 ubiquitin-protein ligase or as a ubiquitin-ubiquitin ligase promoting elongation of ubiquitin chains on substrates. [UniProtKB/Swiss-Prot Function]