

Product datasheet for **TP508140**

Ubxn4 (NM_026390) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse UBX domain protein 4 (Ubxn4), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR208140 protein sequence Red =Cloning site Green =Tags(s)

MLWFQGAIPAAIASAKRSGAVFVWFVAGDDEQSIQMAASWEDEKVTQASSNNFVAIKIDTKSEACLQFSQ
IYPVVCVPSSFFIGD SGIPLEVIAGSVSADELVTRIHKVQQMHSSKGEASVTNDNQSESSVSTPSASFEP
DVCENPESKNTLCE TPATSDIKSDTATGGECTGHDSHSQEPHGCSNQRPAEDLTVRVERLTKKLEERRE
EKRKEEAQREIKKEIERRKTGKEMLDYKRKQEEELTKRMLEERSREKAEDRAARERIKQQIALDRAERAA
RFAKTKEAEAAKAAALLTKQAGTEVKRESTARDRSTIARIQFRLPDGSSFTNQFPSDAPLEEARQFAAQT
VGNTYGNFSLATMFPRREFREDYKRRLLDLELAPSASVLLPAGRPATSIHVSSSGDIWTLTGTVLYPF
LAIWRLISNLFNPPPAQTSARATSTEPSNSASSKSEKREPVRKRMLEKRGEDFKKEGKIYRLRTQDD
GEDENNTWNGNSTQQM

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	56.5 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:	<u>NP_080666</u>



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Locus ID:	67812
UniProt ID:	Q8VCH8 , A0A0R4J078
RefSeq Size:	4093
Cytogenetics:	1 E3
RefSeq ORF:	1521
Synonyms:	1300013G12Rik; mKIAA0242; Ubx2
Summary:	Involved in endoplasmic reticulum-associated protein degradation (ERAD). Acts as a platform to recruit both UBQLN1 and VCP to the ER during ERAD.[UniProtKB/Swiss-Prot Function]