

Product datasheet for TP505892

Ube2q2 (NM_180600) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse ubiquitin-conjugating enzyme E2Q family member 2 (Ube2q2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR205892 protein sequence Red =Cloning site Green =Tags(s)
	<p>MSVSGLKAEKFLASIFDKNHERFRIVSWKLDLHCQFLVPPPPPPGSSLSPPPPLTLHCNITESYPSS SPIWFVDSDDPNLTSVLERLEDTKNNSSLRQQLKWLICDLRLYNLPKHLDEVEMLDQPLPTGQNGTTEEV TSEEEEEEMAEDIEDLDHYEMKEEPIKSEDEGIEKENLAILEKIRKTQRQDHLNGAVSGSVQASD RLMKELRDVYRSQSYKAGIYSVELTNDLSLYDWHVVKLHKVSDSPLHSDLQILKEKEGIEYILLNFSFKDN FPFDPPFVRVLPVLSGGYVLGGGALCMELLTKQGWSSAYSIESVIMQINATLVKGGKARVQFGANKNQYN LARAQQSYNSIVQIHEKNGWYTPPKEDG</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	42.9 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
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_850931
Locus ID:	109161
UniProt ID:	Q8K2Z8



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RefSeq Size:	2952
Cytogenetics:	9 B
RefSeq ORF:	1137
Synonyms:	3010021M21Rik
Summary:	Accepts ubiquitin from the E1 complex and catalyzes its covalent attachment to other proteins. In vitro catalyzes 'Lys-48'-linked polyubiquitination.[UniProtKB/Swiss-Prot Function]