

Product datasheet for **TP506433**

Ubac1 (NM_133835) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse ubiquitin associated domain containing 1 (Ubac1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR206433 representing NM_133835 Red =Cloning site Green =Tags(s)
	<p>MFVQEEKIFAGKVLRLHICAADGAEWLEEATEDTSVEKLKESCLKHGAHGSLEDPKNVTHHKLIHAASER VLSDSKTILEENIQDQDVLLIKKRVPSPLPKMADVSAEEKKKQEQKAPDKDAILRATANLPACSTDRTA VQTTMRDFQTELRKILVSLIEVAQKLLALNPDAVELFKKANAMLDEDEDERVDOTALRQLTEMGFPESRA SKALRLNHMSVPQAMEWLIHSEDPAIDTPLPGHAAQAGASAAATTSSTSSEAAVGTSEDEESRDELTE IFKKIRRKKEFRADARAVISLMEMGFDEKEVIDALRVNNNQNAACEWLLGDRKPSPEELDQGIDPNSPL FQAILDNPVQLGLTNPKTLAFEDMLENPLNSTQWMNDPETGPVMLQISRIFQTLNRT</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	46 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_598596
Locus ID:	98766
UniProt ID:	Q8VDI7



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RefSeq Size:	3450
Cytogenetics:	2 A3
RefSeq ORF:	1227
Synonyms:	1110033G07Rik; AA407978; GBDR1; Gdbr1; Kpc2; Ubadc1
Summary:	Non-catalytic subunit of the KPC complex that acts as E3 ubiquitin-protein ligase. Required for poly-ubiquitination and proteasome-mediated degradation of CDKN1B during G1 phase of the cell cycle (By similarity).[UniProtKB/Swiss-Prot Function]