

Product datasheet for **TP515928**

Hectd2 (NM_172637) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse HECT domain E3 ubiquitin protein ligase 2 (Hectd2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR215928 protein sequence Red =Cloning site Green =Tags(s)
	MSEAARDLSPGAPPAVAAAAPEERKKGKEPEREKLPPIVITAGAAAGLDRGSKGQISTFSSFVSTVTQKKEA AENRSSPTHLALPNIRNVRDLPPICLDVRQKQRMSEALPSEVKVPLPEPSLPSQPKTVKDFEEDLEKA EATGNWKTVHAFYITAFDSFTELNTAFKKDATASFNTIEDSGLNANLVNAVFDALLNTPQDIQKSVLKGI INSLQEWKGPRTKDDLRLAYFILLQNPQFNITSTYVIYAHLLRQIATLVEADHHFLVHWLKKLSQKKFKQ LVERLLQFVSLRFLPAKPEEFPLTKCTWWIPSAKVLALLNTANNLVHPPLVPYTDYFNSTLDHIDLME EYHTWQSFSGNSHSRFSFCQYPFVISIAAKKIIQRDSEQQMISARQSLVDKVSRRQRPDMNMLFLNMKV RRTHLVSDSLDELTRRADLKKKLVTFVGEAGLDMGGLTKEWFLLLIRQIFHPDYGMFTYHKDSHCHWF SSFKCDNYSEFRLVGILMGLAVYNSITLDIRFPCCYKLLSPPVPSDQSTPVGICSVTIDDLQVMPE LAHGLKELLSYEGNVEEDFYSTFQVFQEEFVGIKSYNLKPGGDKIPVTNQNRRREYVQLYTDFFLNKSIYK QFAAFYCGFHSVCASNALMLLRPEEVEILVCGSPELDMHALQRSTQYDGYAKTDLTIRYFWDVVLGFPLE LQKKLLHFTTGSDRVPVGGMADLNFKISKNETSTNWLPAHTCFNQLCLPPYKSKKDLKQKLIIGISNSE GFGLE TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	87.9 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.



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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_766225
Locus ID:	226098
UniProt ID:	Q8CDU6
RefSeq Size:	4771
Cytogenetics:	19 C2
RefSeq ORF:	2325
Synonyms:	4921524L07; A630025O09Rik; AW212605
Summary:	Probable E3 ubiquitin-protein ligase which accepts ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfers the ubiquitin to targeted substrates.[UniProtKB/Swiss-Prot Function]