

Product datasheet for TP511602

Wdhd1 (NM_172598) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse WD repeat and HMG-box DNA binding protein 1 (Wdhd1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR211602 representing NM_172598 Red =Cloning site Green =Tags(s)
	MPATQKPMRYGHTTEGHTVCFDDSGSYIVTCGSDGDVRMWEDLDDDDPKSVNVGEKAFSCALKNGKLV TA VSNNTVQVYTFPEGVPDGILTRFTTNANHVVFNAGAGNKIAAGSSDFLVKVVDMDNSQQQTFRGHDAPV L SLSFDPKDIFLASASCDGTVRVWNISDQTCVSWPVLQKSNDVNAKSICRLAWQPKAGKLLAVPVEKSV KLYRRETWSNPFDLSDSSISQTLNIVTWSPCGQYLAAGAINGLIVVWVETKDCMERVKHEKGYAICGLA WHPTCSRICYTDVEGNLGVLENVCDLSGKVSSNKGIIINEDDDNDIMLAADHDLGDDENSVDVTMLKAD L SHKEEGDDDQARSIHNLPLIRPQRPFYDGPMPTRPQKPFQSSSTPLHLSHRFMVWNSVGIIRCYNDQD S AIDVEFHDTSIHHATHLLNAFNMTMGTLSEAILLACESADELASKLHCLHFSSWDSSKEWMVDMQPQNE IEAICLGLGWAAAATTALLRLFTIGGVQKEVFCLPGPVVSMAGHGEQLCIVYHRGTGFDGDQCLGVQLL ELGRKKNQVLHGDPLPLTRKSYLTWLGFSAGTPCYVDESEGCVRMLNRGLGNTWTPVCNIREHCKGKSD H YVWVGIIHENPQQLRCIPCKGSRFPPTLPRPAVAILSFKLPYCQTSTTEKGQMEEQFWHSVLFHNYLDYLA NGYDYEESIKNQAVKEQQELLMKMLALSCKLEREFRCVELADLMTQNAVHLAIKYASRSRKLILAQKLSE LAAEKAAELAETQSEEEKEEDFREKLNAGYSHTTTEWSRPRVRSQVEDAEDREDTVSEKPESHNHGQNL FQSANSSDTPALKSGAVFSSSQGWVNPFKVVSSKEPAVSANSTRSANILDSMNKSSRKSTSLNRMENNE KSPVIKPLTPKPRSKQASAASYFQKRTQADKTEEVKENPKSSSDAPAVCLQNSENQRPKTGFQMWLEE NRSQILSDNPDISDETDIIKEGMIRFRVLSAERKAWTNKAKGETASDGAEAKKRKRVSSEICETENQEE TVKENLDLSKKQKALNLPANQKLSAFAFKQE TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK



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Predicted MW:	120.3 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_766186
Locus ID:	218973
UniProt ID:	P59328
RefSeq Size:	4190
Cytogenetics:	14 C1
RefSeq ORF:	3243
Synonyms:	A630092E18; AND-1; D630024B06Rik
Summary:	Acts as a replication initiation factor that brings together the MCM2-7 helicase and the DNA polymerase alpha/primase complex in order to initiate DNA replication.[UniProtKB/Swiss-Prot Function]