

Product datasheet for TP517034

Wdr43 (NM_175639) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse WD repeat domain 43 (Wdr43), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR217034 representing NM_175639 Red =Cloning site Green =Tags(s)
	MAAGGGGSYDPLAPAGVPCAFSPDSQAYFALASSDGQLRVWETANNRLHQEYVPSAHLSTCTCLAWAP A RLQAKESHQRKRKSEVTGTDQADLLALGTAVGSILLYSTVRGELHSLTSGGHENRVNCIQWHQDND LYSCSDDKYIVEWSTQTCKVKCKWKGDNSSVSSLCISPDGKMLLSAGRTIKLWVLETKEYRHFTHGATP VSSLRFTTIRPNESQPSDGITGLYFLSGAVHDLNWNVQVRSENKEKSAVMSFTVTDEPVYVDLTSENK EEPVKLAVVCRDGGVHLFEHILNGHCKKPLTSNCTIQIATPGKGKKVTPKPIPIAASFCLDKMSLLLVY GNWFQPTIERVALNSKDTICLERDISNCWAPTVAITKVTPVMNSEAKVLVPGIPGHHAPIKLPPAQ PKEAENKRKLGSTAETIEERLGAMDLDKGRKDDLQTNFAVLLTQGLSNDFEILNKVLQTKNVNLIKR TVLRIPLRWIPLLQELTKRLQGHNPNSAALMIQWLKCVLTIHASYLSTLPDLVEQLGTLYQLMESRVKTF QKLSNLHGKLILLVTQVTASEKSKMTSPGQKAKLVYEEESSEESDDEVPEKSDSDNWDDEDKDKSEKD EGVDEDNEEDEDMEDKEENEEDREVSSEKELNGDSLDLPENESEEE TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	75.4 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:	<u>NP_783570</u>
Locus ID:	72515
UniProt ID:	<u>Q6ZQL4</u>
RefSeq Size:	3450
Cytogenetics:	17 E1.3
RefSeq ORF:	2031
Synonyms:	2610318G08Rik; AU020887; AV024208; mKIAA0007; Wrd43
Summary:	Ribosome biogenesis factor. Involved in nucleolar processing of pre-18S ribosomal RNA. Required for optimal pre-ribosomal RNA transcription by RNA polymerase I.[UniProtKB/Swiss-Prot Function]