

Product datasheet for **TP320579M**

WDR42A (DCAF8) (NM_015726) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human WD repeat domain 42A (WDR42A), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC220579 protein sequence Red =Cloning site Green =Tags(s)

MSSKGSSTDGRTDLANGSLSSSPPEMSGAEEGRETSSGIEVEASDLSLSLTGDDGGPNRTSTESRGTDTE
SSGEDKSDSDMEDTGHYSINDENRVHNRSEEEEEEEEEEEQPRRRVQRKRANRDQDSSDDERALEDWV
SSETSALPRPRWQALPALRERELGSSARFVYEACGARVFVQRFLQHGLEGHTGCVNTLHFNQRGTWLAS
GSDDLKVVWDWVRRQPVLDVFESGHKSNVFQAKFLPNSGDSTLAMCARDGQVRVAELSATQCCKNTKR
VA
QHKGASHKLALPDSPCTFLSAGEDAVVFTIDLRQDRPASKLVVTKEKEKKVGLYTIYVNPANTHQFAVG
GRDQFVRIYDQRKIDENENNGVLKKFCPHHLVNSESKANITCLVYSHDGTELLASYNDEDIYLFNSSHSD
GAQYVKRYKGHRNNATVKGVNFYGPKEFVSGSDCGHIFLWEKSSCQIIQFMEGDKGGVNCLEPHPH
L
PVLATSGLDHVDVKIWAPTAEASTELTGLKDVIKKNKRERDEDSLHQTDLFDSHMLWFLMHHLRQRRHHR
R
WREPGVGATDADSDSPSSSDTSDEEEGPDRVQCMP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

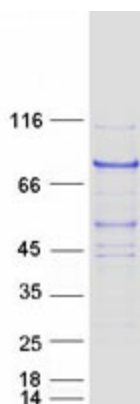
Tag:	C-Myc/DDK
Predicted MW:	66.7 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.



[View online »](#)

Storage:	Store at -80°C.
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_056541
Locus ID:	50717
UniProt ID:	Q5TAQ9
RefSeq Size:	3901
Cytogenetics:	1q23.2
RefSeq ORF:	1791
Synonyms:	GAN2; H326; WDR42A
Summary:	This gene encodes a WD repeat-containing protein that interacts with the Cul4-Ddb1 E3 ligase macromolecular complex. Multiple alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Jul 2009]

Product images:



Coomassie blue staining of purified DCAF8 protein (Cat# [TP320579]). The protein was produced from HEK293T cells transfected with DCAF8 cDNA clone (Cat# [RC220579]) using MegaTran 2.0 (Cat# [TT210002]).