

Product datasheet for PH320579

WDR42A (DCAF8) (NM_015726) Human Mass Spec Standard

Product data:

Product Type:	Mass Spec Standards
Description:	DCAF8 MS Standard C13 and N15-labeled recombinant protein (NP_056541)
Species:	Human
Expression Host:	HEK293
Expression cDNA Clone or AA Sequence:	RC220579
Predicted MW:	66.9 kDa
Protein Sequence:	>RC220579 protein sequence Red =Cloning site Green =Tags(s)

MSSKGSSTDGRTDLANGSLSSSPEEMSGAEEGRETSSGIEVEASDLSLSLTGDDGPNRTSTESRGTDTE
 SSGEDKSDSMEDTGHYSINDENRVHDSEREEEEEEEEEEEEQPRRRVQRKRANRDQSSDDERALEDWV
 SSETALPRRWQALPALRERELGSSARFVYEACGARVFVQRFRLQHGLEGHTGCVNTLHFNQRGTWLAS
 GSDDLKVVVWDVRRQPVLDVESGHKSNVFQAKFLPNSGDSLAMCARDGQVRVAELSATQCCCKNTKRVA
 QHKGASHKLALPDSPCTFLSAGEDAVVFTIDLRQDRPASKLVVTKEKEKKVGLYTIYVNPANTHQFVAVG
 GRDQFVRIYDQRKIDENENNGVLKKFCPHHLVNSESKANITCLVYSHDGTCELLASYNDEDIYLFNSSHSD
 GAQYVKRYKGRNNATVKGVNFYGPKEFVVSQSDCGHIFLWEKSSCQIIQFMEGDKGGVNCLEPHPHL
 PVLATSGLDHDKIWAPTAEASTELTGLKDVIKKNKRERDEDSLHQTDLFDHMLWFLMHHLRQRHHRR
 WREPGVGATDADSDSPSSSDTSDEEEGPDRVQCMP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Labeling Method:	Labeled with [U- ¹³ C ₆ , ¹⁵ N ₄]-L-Arginine and [U- ¹³ C ₆ , ¹⁵ N ₂]-L-Lysine
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3
Storage:	Store at -80°C. Avoid repeated freeze-thaw cycles.
Stability:	Stable for 3 months from receipt of products under proper storage and handling conditions.
RefSeq:	NP_056541
RefSeq Size:	3901
RefSeq ORF:	1791


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Synonyms: GAN2; H326; WDR42A

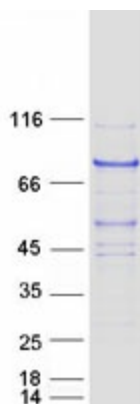
Locus ID: 50717

UniProt ID: [Q5TAQ9](#), [B7Z8C9](#)

Cytogenetics: 1q23.2

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]).