

Datasheet for ABIN7545141 WDR73 Protein (AA 1-378) (His tag)



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Quantity:	1 mg
Target:	WDR73
Protein Characteristics:	AA 1-378
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This WDR73 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant WDR73 Protein expressed in mammalian cells.	
Sequence:	MDPGDDWLVE SLRLYQDFYA FDLSGATRVL EWIDDKGVFV AGYESLKKNE ILHLKLPLRL	
	SVKENKGLFP ERDFKVRHGG FSDRSIFDLK HVPHTRLLVT SGLPGCYLQV WQVAEDSDVI	
	KAVSTIAVHE KEESLWPRVA VFSTLAPGVL HGARLRSLQV VDLESRKTTY TSDVSDSEEL	
	SSLQVLDADT FAFCCASGRL GLVDTRQKWA PLENRSPGPG SGGERWCAEV GSWGQGPGPS	
	IASLGSDGRL CLLDPRDLCH PVSSVQCPVS VPSPDPELLR VTWAPGLKNC LAISGFDGTV	
	QVYDATSWDG TRSQDGTRSQ VEPLFTHRGH IFLDGNGMDP APLVTTHTWH PCRPRTLLSA	
	TNDASLHVWD WVDLCAPR Sequence without tag. The proposed Purification-Tag is based	
	on experiences with the expression system, a different complexity of the protein could mak	
	another tag necessary. In case you have a special request, please contact us.	
Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different	
	isoform, please contact us regarding an individual offer.	
Characteristics:	Key Benefits:	

- · Made to order protein from design to production by highly experienced protein experts.
- · Protein expressed in mammalian cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- · State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

Purity: > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

Grade: custom-made

Target Details

Target:	WDR73	
Alternative Name:	WDR73 (WDR73 Products)	
Background:	WD repeat-containing protein 73,FUNCTION: May play a role in the regulation of microtubule organization and dynamics (PubMed:25466283). {ECO:0000269 PubMed:25466283}.	
Molecular Weight:	41.7 kDa	
UniProt:	Q6P4I2	

Application Details	
Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.
Restrictions:	For Research Use only
Handling	
Format:	Liquid

Handling

Buffer:	The buffer composition is at the discretion of the manufacturer.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months