

Datasheet for ABIN7545152 WDR13 Protein (AA 1-485) (His tag)



Overview

Quantity:	1 mg
Target:	WDR13
Protein Characteristics:	AA 1-485
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This WDR13 protein is labelled with His tag.

Purpose:	Custom-made recombinant WDR13 Protein expressed in mammalian cells.
Sequence:	MAAVWQQVLA VDARYNAYRT PTFPQFRTQY IRRRSQLLRE NAKAGHPPAL RRQYLRLRGQ
	LLGQRYGPLS EPGSARAYSN SIVRSSRTTL DRMEDFEDDP RALGARGHRR SVSRGSYQLQ
	AQMNRAVYED RPPGSVVPTS AAEASRAMAG DTSLSENYAF AGMYHVFDQH VDEAVPRVRF
	ANDDRHRLAC CSLDGSISLC QLVPAPPTVL RVLRGHTRGV SDFAWSLSND ILVSTSLDAT
	MRIWASEDGR CIREIPDPDS AELLCCTFQP VNNNLTVVGN AKHNVHVMNI STGKKVKGGS
	SKLTGRVLAL SFDAPGRLLW AGDDRGSVFS FLFDMATGKL TKAKRLVVHE GSPVTSISAR
	SWVSREARDP SLLINACLNK LLLYRVVDNE GTLQLKRSFP IEQSSHPVRS IFCPLMSFRQ
	GACVVTGSED MCVHFFDVER AAKAAVNKLQ GHSAPVLDVS FNCDESLLAS SDASGMVIVW
	RREQK Sequence without tag. The proposed Purification-Tag is based on experiences with
	the expression system, a different complexity of the protein could make another tag
	necessary. In case you have a special request, please contact us.

Product Details

	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:	WDR13
Alternative Name:	WDR13 (WDR13 Products)
Background:	WD repeat-containing protein 13
Molecular Weight:	53.7 kDa
UniProt:	Q9H1Z4
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
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