

Datasheet for ABIN7564970
WDR65 Protein (AA 1-1249) (His tag)



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Overview

Quantity:	1 mg
Target:	WDR65
Protein Characteristics:	AA 1-1249
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This WDR65 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Cfap57 Protein expressed in mammalian cells.
Sequence:	MSTVVAQALH VFGLRPHVTN NVFFFDEQII IFPSGNHCVK YNIDQKWQKF IAGSDKSQGM LALAI PNRR YLAIS ETVQE KPAVTIYELS SIPCRKRKVL NNDFDQVQKF TSMAFSPDSK YLLTQTSPPD SNLVYWLWEK QKVMIIKAD SQNNPIYQVS ISSQDNSQVC ITGSGVFKLL RFAEGLKQI NFQRGESSNY LAHAWVSEDR VIVGTDGKL FLFESGDQRW ETSIMVKEST SSRSLEVIQE SESLIEFPPL SSPVSSVERM DITTNTQQQA MPQVFAIAAY SKGFAC SAGP GRVLLFEKVE EKDFYRESRE IRIPTDQQSN DPSQSDKQDV LCLCFSPSEE TLIASNKNQ LYSITMSLTE ISKGAAHFE YLLYPLHSAS ITGLDTCIRK PLIATCSLDR SVRIWNYESN TLELYKEYQE EAYTVSLHPS GHYIVVGFAD KLRLMNLID DIRPFKEYSV RGCKECSFSN GGHLFAAVNG NVIHFTTTS LENINILKGH TGKIRSLVWN LDDSKLV SAG TDGAVYEWNL STGKRETECV LKSCSYNSVT TSPDAKVIFA VGS DQTLKEI SDSLILREIP AFDVIYTSIT ISHSGRMIFV GTSVGTIRAM KYPLSLQKEY NEYQAHAGPV MKMLLTFDDQ FLLTVGEDGC LFTWKVFDKD GRGIKREREV GFAEEVLVTK TDMEEKAQIM LELKTRVEEL KMENEYQLRL

Product Details

KDMNYTEKIK ELTDKFIQEM ESLKTKNQVL KTEKEKQDIS HRERLEELVD KQTRELQDLE
CCNNQKLLLE YEKYQELQLK SQRMQEEYEK QLRDNDKTS QALEELTEFY EAKLQEKTGL
LEEAEQDVRQ QLREFEETKK QIEEDEDREI QDIKTKYERK LRDEKESNLR LKGETGIMRK
KFSSLQKEIE ERTNDIELLK SEQMKLQGII RSLEKDIQGL KREIQRDET IQDKEKRIYD
LKKKNQELEK FKFVLDYKIK ELKKQIEPRE NEIKVMKEQI QEMEAELERF HKQNTQLELN
ITELLQLRA TDQEMRKEQQ KERDLEALVR RFKTDLHNCV AYIQEPGLLK EKIRGLFEKY
VQRADMVEIA GLNSDLQOEY ARQREHLERN LATLKKKVIK EDELHRTDYV RIMQENVSLI
KEINELRREL KLTRSQIYDL ESALKVSKKT RSQEVPEVI SKDVVGSTST MRLNEQEETG
RIIEMQRLEI RRLRDQIQEQ EQVPGFHTIA GVRLPSIVDS DVDFEVHTK **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.

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: WDR65

Target Details

Alternative Name:	Cfap57 (WDR65 Products)
Background:	Cilia- and flagella-associated protein 57 (WD repeat-containing protein 65)
Molecular Weight:	144.9 kDa
UniProt:	Q9D180

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