

Datasheet for ABIN7556011  
**WDR17 Protein (AA 1-1322) (His tag)**



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## Overview

Quantity:	1 mg
Target:	WDR17
Protein Characteristics:	AA 1-1322
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This WDR17 protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant WDR17 Protein expressed in mammalian cells.
Sequence:	MAWMTYISNW FEQDDWYEGL QRANMSQVRQ VGLLAAGCQP WNKDVCAASG DRFAYCATLA IYIYQLDHRY NEFKLHAIMS EHKKTITAI S WCPHNPD LFA SGSTDNLVII WNVAEQKVIA KLDSTKGIPA SLSWCWNAED VAFVSHRGP LFIWTISGPD SGVIVHKDAH SFLSDICMFR WHTHQKGKVV FGHIDGSLSI FHPGNKNQKH VLRPESLEGT DEEDPVTALE WDPLSTDYLL VVNLHYGIRL VDESELS CIT TFNLPSAAAS VQCLAWVPSA PGMFITGDSQ VGLVRIWNVS RTTPIDNLKL KKTGFHCLHV LNSPPRKKFS VQSPTKNHYT SSTSEAVPPP TLTQNQAFSL PPGHAVCCFL DGGVGLYDMG AKKWDFLRDL GHVETIFDCK FKPDDPNLLA TASFDGTIKV WDINTLTAVY TSPGNEGVIY SLSWAPGGLN CIAGGTSRNG AFIWNVQK GK IIQRFNEHGT NGIFCIAWSH KDSKRIATCS SDGFCIIRTI DGKVLHKKYKH PAAVFGCDWS QNNKDMIATG CEDTNVRVYY VATSSDQPLK VFSGHTAKVF HVKWSPLREG ILCSGSDDGT VRIWDYTQDA CINILNGHTA PVRGLMWNT E IPYLLISGSW DYTIVKWDTR EGTCVDTVYD HGADVYGLTC HPSRPFTMAS CSRDSTVRLW SLTALVTPVQ INILADRSWE EIIGNTDYAI EPGTPPLLCG

KVSRDIRQEI EKLANSQVK KLRWFSECLS PPGSDNLWN LVAVIKGQDD SLLPQNYCKG  
IMHLKHLIKF RTSEAQELTT VKMSKFGGGI GVPAKEERLK EAAEIHRLG QIQRYCELMV  
ELGEWDKALS IAPGVSVKYW KKLMQRRADQ LIQEDKDDVI PYCIAIGDVK KLVHFFMSRG  
QLKEALLVAQ AACEGNMQPL HVSVPKGASY SDDIYKEDFN ELLHKVSKEL AEWYFQDGRA  
VLAACCHLAI DNIELAMAYL IRGNELELAV CVGTVLGESA APATHYALEL LARKCMMISV  
CFPCVGYSVP FCYVNRNLAA DLLLMPDNE LHLIKLCAFY PGCTEEINDL HDKCKLPTVE  
ECMQLAETAR ADDNIFETVK YYLLSQEPEK ALPIGISFVK EYISSSDWTL DTIYPVLDLL  
SYIRTEKLLL HTCTEARNEL LILCGYIGAL LAIRRQYQSI VPALYEYTSQ LLKREVSVP LKIEYLSEEL  
DAWRACTQST NRSLEDSPTY PPSDSQRMIY ATLLKRLKEE SLKGIIGPDY VTGSNLPSHS  
DIHISCLTGL KIQGPVFFLE DGKSAISLND ALMWAKVNPFL SPLGTGIRLN PF **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.**

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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.

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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.

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

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Grade: custom-made

## Target Details

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Target:	WDR17
Alternative Name:	WDR17 ( <a href="#">WDR17 Products</a> )
Background:	WD repeat-containing protein 17
Molecular Weight:	147.7 kDa
UniProt:	<a href="#">Q8IZU2</a>

## Application Details

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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

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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