

Datasheet for ABIN7555996  
**WDR64 Protein (AA 1-1081) (His tag)**



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## Overview

|                               |  |
|-------------------------------|--|
| Quantity:                     | 1 mg   |
| Target:                       | WDR64  |
| Protein Characteristics:      | AA 1-1081                                    |
| Origin:                       | Human  |
| Source:                       | HEK-293 Cells                                |
| Protein Type:                 | Recombinant                                  |
| Purification tag / Conjugate: | This WDR64 protein is labelled with His tag. |

## Product Details

|           |  |
|-----------|--|
| Purpose:  | Custom-made recombinant WDR64 Protein expressed in mammalian cells.  |
| Sequence: | <p>MDIRKEKRLN MALQMSNFKK ALNRFEKLVE QTAAQKRDER AGLFIHKEDA IGYDKFYASV<br/>QKLFQPDVKN QDVKRFRYRKL CNNTDASADW CEIFGYFSSE EDPIASQLDE ENLVFFVSRK<br/>RRILISGSRR RDVIKSIVKI PHLDLLITAT QKGLITVFNN QDTSWITGCD YLLQLKRIVA TTERTIIVWD<br/>YKAQGSSQEN YFVIKPMDDHC LLCVCVVPLP DHLCRDDILL GDDGGFVNRF TVNSDDFGIK<br/>QAKSKRKLQN QVLDSKNFKS VKRKLHNDWV MKIRYISALN CFGSCSLDSN HSLVLES LKR<br/>LEDNLPVREF SMPRGANTFC YCVKANVIVT GGDDKVIRLW HPNISTKPVG KLVGHMFSIA<br/>EIVTNEKDQH VVSLSSAKVF RVWDIQTLSL LQVFHDSQGG PGDMQIYSMI YDANHGMLIT<br/>GSSVMDMYPL TRMIQDTKQV PHTHEREINV MLYNKYFHQV LTICSESIIR VWELETGLQV<br/>YQILEPHGFN TEVTSAAVDE SGFLFATGAY NGTVRIWDFG SGQEMKVLPE GKDWKED EHC<br/>LRRILFLKAQ EKHQQLVLAL ERNGTIKMIQ GKEDDIYLMV IWELPDVVPF LQDGKHAVHL<br/>RMSTRDRNMA IPFPDVELIV ERNFSQPTDN PTMDLLRVNC IDLLQVEGYN LIAAGTLNGV<br/>IILWNFVTST VKKVYRPEDC FTVNPD LHPK HFKINDILFL FRTPECARRS SQDSICSSSQ</p> |

## Product Details

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CESSKGPQSS KGSKQSIHDS EVKGEQTDVM VGKQQPMDKK HPGIANLPEA QPPILVTAHE  
DGHRLRLWTLE GRLLKDMLPF TKHSAISLTS LYTDSCTRIL LAGNVEGHVI LCNISSFLDP  
PHDEKKFKQL LSWRAHSLEI IQVIYVEEKQ VVLASIDGS VRLWHALNGH YCGYFGQRRL  
FELSQRDFI LPCDVTEYPI EIKEESKFTE KQKYEYPLIF DREKWRKMSS VSLLFKRTPP  
KA FEVEQDFK FFKSLSSPKI RRYPLEGFVT ENREAGIVFG SLPIYSSISP TSLRFLPLIG  
VEAQKDSSDG ITGKKKGGHV QREKAPRRRS LKKNLVPQIN LASSFFPAIP K **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: WDR64

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Alternative Name: WDR64 ([WDR64 Products](#))

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Background: WD repeat-containing protein 64

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## Target Details

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Molecular Weight: 123.6 kDa

UniProt: [B1ANS9](#)

## 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