

## Recombinant Human WDR1 protein(11-260 aa), N-MBP & C-His-tagged

**Cat. No.** WDR1-2481H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                                                                         |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Human WDR1 protein(O75083)(11-260 aa), fused with N-terminal MBP tag and C-terminal His tag, was expressed in E. coli.                                                                                                                                      |
| <b>Species</b>          | Human                                                                                                                                                                                                                                                                   |
| <b>Source</b>           | E.coli                                                                                                                                                                                                                                                                  |
| <b>ProteinLength</b>    | 11-260 aa                                                                                                                                                                                                                                                               |
| <b>Form</b>             | 0.15 M Phosphate buffered saline                                                                                                                                                                                                                                        |
| <b>Storage</b>          | Shipped on dry ice. Avoid repeated freeze-thaw cycles. Upon receipt, 2 days when stored at 2 to 8 °C after thawing.<br>Up to 12 months when aliquoted and stored at -20 to -80°C.                                                                                       |
| <b>Reconstitution</b>   | It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.                                                                                           |
| <b>AA Sequence</b>      | SLPQVERGVSKIIGDPPKGNFLYTNGKCVILRNIDNPALADIYTEHAHQVVAKYAP<br>SGFYIASGDVSGKLRIWDTTQKEHLLKYEYQPFAGKIKDIAWTEDSKRIAVVGEGREK<br>FGAVFLWDSGSSVGEITGHNVINSVDIKQSRPYRLATGSDDNCAAFFEGPPFKFKF<br>TIGDHSRFBVNCVRFSPDGNRFATASADGQIYIDGKTGEKVCALGGSKAHDGGIYAI<br>SWSPDSTHLLSASGDKTSKI |

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## GENE INFORMATION

|                 |                                                                                                      |
|-----------------|------------------------------------------------------------------------------------------------------|
| Gene Name       | WDR1 WD repeat domain 1 [ Homo sapiens ]                                                             |
| Official Symbol | WDR1                                                                                                 |
| Synonyms        | WDR1; WD repeat domain 1; WD repeat-containing protein 1; actin-interacting protein 1; AIP1; NORI-1; |
| Gene ID         | 9948                                                                                                 |
| mRNA Refseq     | NM_005112                                                                                            |
| Protein Refseq  | NP_005103                                                                                            |
| MIM             | 604734                                                                                               |
| UniProt ID      | O75083                                                                                               |

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