

Full-Length

## WDR70 (Human) Recombinant Protein (P01)

Catalog # H00055100-P01

Size 50 ug

### Specification

|                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>           | Human WDR70 full-length ORF ( NP_060504.1, 1 a.a. - 654 a.a.) recombinant protein with GST-tag at N-terminal.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Sequence</b>                      | MERSGPSEVTGSDASGPDQLAVTMGFTGFGKKARTFDLEAMFEQTRRTAVERSRLKLEAREK<br>EEEMNREKELRRQNEDIEPTSSRSNVVRDCSKSSSRDTSSSESEQSSDSSDDELIGPPLPPKMV<br>GKPVNFMEEDILGPLPPLNEEEEEAESEEEEEEEEEENPVHKIPDSHEITLKHGKTVSALGLDPS<br>GARLVTGGYDYDKFWDFAGMDASFKAFRSLQPCECHQIKSLQYSNTGDMILVVGSSQAKVID<br>RDGFEVMECIKGDQYVDMANTKGHTAMLHTGSWHPKIKGEFMTCSNDATVRTWEVENPKKQKS<br>VFKPRTMQGKKVIPTTCTYSRDGNLAAACQNGSIQWDRNLTVHPKFHYKQAHDSGTDTSCTVFS<br>YDGNVLASRGDDSLKLWDIRQFNKPLFSASGLPTMFPMTDCCFSPDDKLMVTGTSIQRGCGSG<br>KLVFFERRTFQRVYEIDITDASVVRCLWHPKLNQIMVGTGNGLAKVYDPNKSQRGAKLCVVKQTQ<br>RKAKQAETLTQDYIITPHALPMFREPRQRSTRKQLEKDRLDPLKSHKPEPPVAGPGRGGRVGTG<br>GTLSSYVKNIALDKTDDSNPREAILRHAKAAEDSPYVWSPAYSKTQPKTMFAQVESDDEEAKNE<br>PEWKKRKI |
| <b>Host</b>                          | Wheat Germ (in vitro)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Theoretical MW (kDa)</b>          | 99.6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Interspecies Antigen Sequence</b> | Mouse (91); Rat (92)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Preparation Method</b>            | <a href="#">in vitro wheat germ expression system</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Purification</b>                  | Glutathione Sepharose 4 Fast Flow                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Storage Buffer</b>                | 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Storage Instruction</b>           | Store at -80°C. Aliquot to avoid repeated freezing and thawing.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Note</b>                          | Best use within three months from the date of receipt of this protein.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

### Applications

- Enzyme-linked Immunoabsorbent Assay

- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

## Gene Info — WDR70

**Entrez GeneID** [55100](#)

**GeneBank Accession#** [NM\\_018034.2](#)

**Protein Accession#** [NP\\_060504.1](#)

**Gene Name** WDR70

**Gene Alias** FLJ10233

**Gene Description** WD repeat domain 70

**Gene Ontology** [Hyperlink](#)

**Other Designations** -