

Full-Length

## ODF3L2 (Human) Recombinant Protein (P01)

Catalog # H00284451-P01

Size 50 ug

### Specification

|                             |                                                                                                                                                                                                                                                                                                                 |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>  | Human ODF3L2 full-length ORF ( AAI04470.1, 1 a.a. - 289 a.a.) recombinant protein with GST-tag at N-terminal.                                                                                                                                                                                                   |
| <b>Sequence</b>             | MGTLSCDSTPRLATAPLGRRVTEGQIPETGLRKSCGTATLENGSGPLYLPSTVGFINHDCTRVA<br>SPAYSLVRRPSEAPPQDTSPGPIYFLDPKVTRFGRSCTPAYSMQGRAKSRGPEVTPGPGAYSPE<br>KVPPARHRTPPAFTLGCRLLPKPLDTSAPAPNAYTMPPLWGSQIFTKPSSPSYTVVGRTPPARPP<br>QDPAEIPGPGQYDSPDANTYRQRLPAFTMLGRPRAPRPLEETPGPGAHCPEQVTNKKARAPAFS<br>MGIRHSKRASTMAATTPSRPAGHRLPGRCC |
| <b>Host</b>                 | Wheat Germ (in vitro)                                                                                                                                                                                                                                                                                           |
| <b>Theoretical MW (kDa)</b> | 57.2                                                                                                                                                                                                                                                                                                            |
| <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 — ODF3L2

**Entrez GeneID** [284451](#)**GeneBank Accession#** [BC104469.1](#)**Protein Accession#** [AAI04470.1](#)**Gene Name** ODF3L2**Gene Alias** C19orf19, FLJ40059, MGC129962, MGC129963**Gene Description** outer dense fiber of sperm tails 3-like 2**Gene Ontology** [Hyperlink](#)**Other Designations** -