

Full-Length

## C9orf50 (Human) Recombinant Protein (P01)

Catalog # H00375759-P01

Size 50 ug

### Specification

|                                      |                                                                                                                                                                                                                                                                                                                                                                                                                             |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>           | Human C9orf50 full-length ORF (1 a.a. - 377 a.a.) recombinant protein with GST-tag at N-terminal.                                                                                                                                                                                                                                                                                                                           |
| <b>Sequence</b>                      | <p> MFWRRLRPGAQDLAPKGLPGDGDFFRSSDPRLPKLTPPALRAALGARGSGDWRIPGGGAWW<br/> PEGDAKPGVGVGRLLPRLPALLTATRRAVRKRLRSLLPPPLLSAGASRESAPRQPGGERER<br/> PRRRVAREDPDFLGAFLGELLSSRFREFLHQLQEKCTEEPEPLTSPAPQHQRGVLEHCPGSPR<br/> CPNCSFLPDLWGQSSHLQDSLTKISLQQTPILGPLKGDHSQFTTVRKANHRPHGAQVPRLKAALT<br/> HNPSGEGSRPCRQRCPFVRFADETLQDRTLRYWERRRSVQQSVIVNQKAALPVASERVFGSV<br/> GKRLES LPKALYPGAKEETLASSSCWDCAGLSTQKTQGYLSEDTSMNSSLPFCSWKAAA </p> |
| <b>Host</b>                          | Wheat Germ (in vitro)                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Theoretical MW (kDa)</b>          | 67.9                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Interspecies Antigen Sequence</b> | Mouse (39); Rat (43)                                                                                                                                                                                                                                                                                                                                                                                                        |
| <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 — C9orf50

**Entrez GeneID** [375759](#)

**GeneBank Accession#** [AK093122.1](#)

**Gene Name** C9orf50

**Gene Alias** FLJ35803

**Gene Description** chromosome 9 open reading frame 50

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

**Other Designations** OTTHUMP00000022341|hypothetical protein LOC375759