

Full-Length

## C15orf41 (Human) Recombinant Protein (P01)

Catalog # H00084529-P01

Size 50 ug

### Specification

|                                      |                                                                                                                                                                                         |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>           | Human C15orf41 full-length ORF ( NP_115888.1, 1 a.a. - 183 a.a.) recombinant protein with GST-tag at N-terminal.                                                                        |
| <b>Sequence</b>                      | MARLILERFLQEHEETPPSKSIINSMLRDPSQIPDGVLANQVYQCVNDCCYGPLVDCIKHAIGHEHEVLLRDLLLEKNLSFLDEEDQLRAKGYDKTPDFILQVPVAVEGHIHWIESKASFGDEC SHHAYLHDQFWSYWNRFGPGLVIWYGFQELDCNRER GILLKACFPTNVTLC HSI A |
| <b>Host</b>                          | Wheat Germ (in vitro)                                                                                                                                                                   |
| <b>Theoretical MW (kDa)</b>          | 47.5                                                                                                                                                                                    |
| <b>Interspecies Antigen Sequence</b> | Mouse (95); Rat (95)                                                                                                                                                                    |
| <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 — C15orf41

**Entrez GeneID** [84529](#)**GeneBank Accession#** [NM\\_032499.3](#)**Protein Accession#** [NP\\_115888.1](#)**Gene Name** C15orf41**Gene Alias** FLJ22851, HH114, MGC11326**Gene Description** chromosome 15 open reading frame 41**Gene Ontology** [Hyperlink](#)**Other Designations** hypothetical protein LOC84529

## Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)