

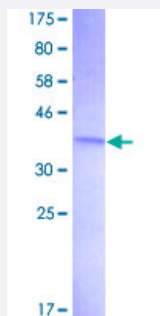
Full-Length

# C1orf38 (Human) Recombinant Protein (P01)

Catalog # H00009473-P01

Size 25 ug, 10 ug

## Applications



## Specification

|                               |                                                                                                                 |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------|
| Product Description           | Human C1orf38 full-length ORF ( AAH31655, 1 a.a. - 111 a.a.) recombinant protein with GST-tag at N-terminal.    |
| Sequence                      | MEGQQVILHLPLSQKGPFWTWEPSAPRTLLQVLQDPALKDLVLTCPPLPWHSILIRPQYEIQAIMHIFSSLRIAATRSAAQTQGEDLARVHQGWLQYVQQDSCPQEGPQAR |
| Host                          | Wheat Germ (in vitro)                                                                                           |
| Theoretical MW (kDa)          | 37.95                                                                                                           |
| Interspecies Antigen Sequence | Mouse (67); Rat (68)                                                                                            |
| Preparation Method            | <a href="#">in vitro wheat germ expression system</a>                                                           |
| Purification                  | Glutathione Sepharose 4 Fast Flow                                                                               |
| Quality Control Testing       | 12.5% SDS-PAGE Stained with Coomassie Blue.                                                                     |
| Storage Buffer                | 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.                                        |
| Storage Instruction           | Store at -80°C. Aliquot to avoid repeated freezing and thawing.                                                 |
| Note                          | 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 — C1orf38

|                     |                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">9473</a>                                                                    |
| GeneBank Accession# | <a href="#">BC031655</a>                                                                |
| Protein Accession#  | <a href="#">AAH31655</a>                                                                |
| Gene Name           | C1orf38                                                                                 |
| Gene Alias          | ICB-1                                                                                   |
| Gene Description    | chromosome 1 open reading frame 38                                                      |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                               |
| Other Designations  | OTTHUMP00000003850 OTTHUMP00000003991 OTTHUMP00000003993 basement membrane-induced gene |

## Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)