

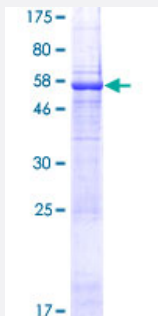
Full-Length

## C5orf36 (Human) Recombinant Protein (P01)

Catalog # H00285600-P01

Size 25 ug, 10 ug

### Applications



### Specification

#### Product Description

Human C5orf36 full-length ORF ( NP\_775936.1, 1 a.a. - 324 a.a.) recombinant protein with GST-tag at N-terminal.

#### Sequence

MDWDDEYSHNSFDLHCLLNSFPGDLEFEQIFSDIDEKIEQNAASIKHCIEIQSEINKQCPGVQLQT  
TTDCFEWLTNINYSTSESSFISHGDLIKFFKTLQDLLKNEQNQEEMTLDLLWDLSCSSVSFPSTL  
SGTSFHFLSRTSLHSVEDNSSMDVKSMWDDIRLHLRRFLVSKLQSHNEINNSQQKILLKKQCLQQ  
LLFLYPESEVIIKYQNIQNKLLANLLWNCFPSYNRDSNLDVIAHGYQSTMLKLYSVIKEDFNTLCEILA  
PSSMVKFIKETYLDTVTEEMAKFLENFCELQFRENAVRVVKTSKSSSKHRGAVHALG

#### Host

Wheat Germ (in vitro)

#### Theoretical MW (kDa)

64

#### Preparation Method

[in vitro wheat germ expression system](#)

#### 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 — C5orf36

|                     |                                                   |
|---------------------|---------------------------------------------------|
| Entrez GeneID       | <a href="#">285600</a>                            |
| GeneBank Accession# | <a href="#">NM_173665.1</a>                       |
| Protein Accession#  | <a href="#">NP_775936.1</a>                       |
| Gene Name           | C5orf36                                           |
| Gene Alias          | DKFZp686F0372, MGC34713                           |
| Gene Description    | chromosome 5 open reading frame 36                |
| Gene Ontology       | <a href="#">Hyperlink</a>                         |
| Other Designations  | OTTHUMP00000162008 hypothetical protein LOC285600 |

## Disease

- [Tobacco Use Disorder](#)