

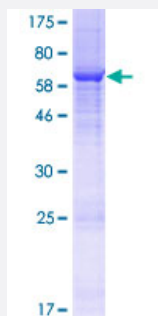
Full-Length

# ANKRD32 (Human) Recombinant Protein (P01)

Catalog # H00084250-P01

Size 25 ug, 10 ug

## Applications



## Specification

### Product Description

Human ANKRD32 full-length ORF ( NP\_115666.1, 1 a.a. - 422 a.a.) recombinant protein with GST-tag at N-terminal.

### Sequence

MGRNVMRHMSDDLGSYVSLSCDDFSSQELEIFICSFSSSWLQMFVAEAVFKKLCQLQSSGSVSS  
EPLSLQKMVSYLPALGKTGVLGSGKIQVSKKIGQRPCFDSQRTLLMLNGTKQKQVEGLPELLDL  
NLAKCSSSLKKLKKKSEGELSCSKENCPSVVKMNFHKTNLKGETALHRACINNQVEKLILLSLP  
GIDINVKDNAGWTPLEACNYGNTVCVQEILQRCPEVDLLTQVDGVTPLDALSNHVEIGKLLLQ  
HGGPVLLQQRNAKGELPLDYVSPQKEELFAITKIEDTVENFHAQAEKHFHYQQLEFGSFLSRM  
LLNFCISFDLSSEFILASKGLTHLNELLMACKSHKETTSVHTDWLLDLYAGNIKTLQKLPHILKELPE  
NLKVCPGVHTEALMITLEMMCRSVMEFS

### Host

Wheat Germ (in vitro)

### Theoretical MW (kDa)

73.5

### Interspecies Antigen Sequence

Mouse (82); Rat (81)

### 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 — ANKRD32

|                     |                                            |
|---------------------|--------------------------------------------|
| Entrez GeneID       | <a href="#">84250</a>                      |
| GeneBank Accession# | <a href="#">NM_032290.2</a>                |
| Protein Accession#  | <a href="#">NP_115666.1</a>                |
| Gene Name           | ANKRD32                                    |
| Gene Alias          | BRCTD1, BRCTx, DKFZp564C0469, DKFZp761C121 |
| Gene Description    | ankyrin repeat domain 32                   |
| Gene Ontology       | <a href="#">Hyperlink</a>                  |
| Other Designations  | BRCT domain containing 1                   |