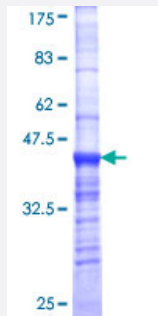


# ZNF21 (Human) Recombinant Protein (Q01)

Catalog # H00007569-Q01

Size 25 ug, 10 ug

## Applications



## Specification

|                                      |                                                                                                                    |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>           | Human ZNF21 partial ORF ( NP_008893, 81 a.a. - 190 a.a.) recombinant protein with GST-tag at N-terminal.           |
| <b>Sequence</b>                      | VEECPAEGKIPFWNFPEVCQVDEQIERQHQQDDQDKCLLMQVGFSDKKTITKSARDCHEFGNILH<br>LSTNLVASIQRPDKHESFGNNMVDNLDLFSRSSAENKYDNGCAKL |
| <b>Host</b>                          | Wheat Germ (in vitro)                                                                                              |
| <b>Theoretical MW (kDa)</b>          | 37.84                                                                                                              |
| <b>Interspecies Antigen Sequence</b> | Mouse (59)                                                                                                         |
| <b>Preparation Method</b>            | <a href="#">in vitro wheat germ expression system</a>                                                              |
| <b>Purification</b>                  | Glutathione Sepharose 4 Fast Flow                                                                                  |
| <b>Quality Control Testing</b>       | 12.5% SDS-PAGE Stained with Coomassie Blue.                                                                        |
| <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 — ZNF182

|                     |                                                                                                                                 |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">7569</a>                                                                                                            |
| GeneBank Accession# | <a href="#">NM_006962</a>                                                                                                       |
| Protein Accession#  | <a href="#">NP_008893</a>                                                                                                       |
| Gene Name           | ZNF182                                                                                                                          |
| Gene Alias          | HHZ150, KOX14, MGC125383, MGC131713, ZNF21, Zfp182                                                                              |
| Gene Description    | zinc finger protein 182                                                                                                         |
| Omim ID             | <a href="#">314993</a>                                                                                                          |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                                                                       |
| Gene Summary        | isoform 1                                                                                                                       |
| Other Designations  | OTTHUMP00000023233 OTTHUMP00000179115 zinc finger protein 21 zinc finger protein 21 (K OX 14) zinc finger protein 21, isoform 1 |

## Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)