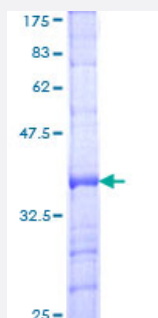


# FLJ14981 (Human) Recombinant Protein (Q01)

Catalog # H00084954-Q01

Size 25 ug, 10 ug

## Applications



## Specification

|                                      |                                                                                                             |
|--------------------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>           | Human FLJ14981 partial ORF ( NP_116257, 84 a.a. - 181 a.a.) recombinant protein with GST-tag at N-terminal. |
| <b>Sequence</b>                      | ALLEPGAGVLSYYLGKKFLGDLQPDGRIMWQETGQTFNSPSAWATHCKKLVNPAKKSGCGWAS<br>VKYKGQKLDKYKATWLRHLQLHTPATAADESPAS       |
| <b>Host</b>                          | Wheat Germ (in vitro)                                                                                       |
| <b>Theoretical MW (kDa)</b>          | 36.52                                                                                                       |
| <b>Interspecies Antigen Sequence</b> | Mouse (87); Rat (86)                                                                                        |
| <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 — MPND

|               |                       |
|---------------|-----------------------|
| Entrez GeneID | <a href="#">84954</a> |
|---------------|-----------------------|

|                     |                           |
|---------------------|---------------------------|
| GeneBank Accession# | <a href="#">NM_032868</a> |
|---------------------|---------------------------|

|                    |                           |
|--------------------|---------------------------|
| Protein Accession# | <a href="#">NP_116257</a> |
|--------------------|---------------------------|

|           |      |
|-----------|------|
| Gene Name | MPND |
|-----------|------|

|            |          |
|------------|----------|
| Gene Alias | FLJ14981 |
|------------|----------|

|                  |                       |
|------------------|-----------------------|
| Gene Description | MPN domain containing |
|------------------|-----------------------|

|               |                           |
|---------------|---------------------------|
| Gene Ontology | <a href="#">Hyperlink</a> |
|---------------|---------------------------|

|                    |   |
|--------------------|---|
| Other Designations | - |
|--------------------|---|