

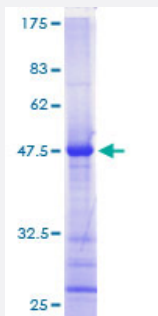
Full-Length

## RRP22 (Human) Recombinant Protein (P01)

Catalog # H00010633-P01

Size 10 ug, 25 ug

### Applications



### Specification

|                                      |                                                                                                                                                                                                                              |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>           | Human RRP22 full-length ORF ( AAH58077, 1 a.a. - 203 a.a.) recombinant protein with GST-tag at N-terminal.                                                                                                                   |
| <b>Sequence</b>                      | MGGSLRVAVLGAPGVGKTAIIIRQFLFGDYPERHRPTDGPRLYRPAVLLDGAVYDLSIRDGDVAGP<br>GSSPGGPPEEWPDAKDWSLQD TDAFVLVDICSPDSFDYVKALRQRI AETRPAGAPEAPILVVG<br>NRDRQRLRF GPRRALAALVRRGWRCGYLECSAKYNWHVLR LRFRELLRCALVRARPAHPALRLQ<br>GALHPARCSLM |
| <b>Host</b>                          | Wheat Germ (in vitro)                                                                                                                                                                                                        |
| <b>Theoretical MW (kDa)</b>          | 48.07                                                                                                                                                                                                                        |
| <b>Interspecies Antigen Sequence</b> | Mouse (95)                                                                                                                                                                                                                   |
| <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.                                                                                                                                                              |

## 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 — RASL10A

|                     |                               |
|---------------------|-------------------------------|
| Entrez GeneID       | <a href="#">10633</a>         |
| GeneBank Accession# | <a href="#">BC058077</a>      |
| Protein Accession#  | <a href="#">AAH58077</a>      |
| Gene Name           | RASL10A                       |
| Gene Alias          | RRP22                         |
| Gene Description    | RAS-like, family 10, member A |
| Omim ID             | <a href="#">602220</a>        |
| Gene Ontology       | <a href="#">Hyperlink</a>     |
| Gene Summary        | family 10                     |
| Other Designations  | RAS-related on chromosome 22  |