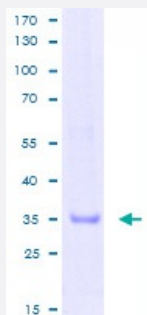


# CD52 (Human) Recombinant Protein (P01)

Catalog # H00001043-P01

Size 25 ug, 10 ug

## Applications



## Specification

|                                |                                                                                                           |
|--------------------------------|-----------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>     | Human CD52 full-length ORF (AAH00644.1, 1 a.a. - 61 a.a.) recombinant protein with GST tag at N-terminal. |
| <b>Sequence</b>                | MKRFLFLLLTISLLVMVQIQTGLSGQNDTSQTSSPSASSSMSGGIFLFFVANAIHLFCFS                                              |
| <b>Host</b>                    | Wheat Germ (in vitro)                                                                                     |
| <b>Theoretical MW (kDa)</b>    | 33                                                                                                        |
| <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 — CD52

|                     |                                                                                                        |
|---------------------|--------------------------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">1043</a>                                                                                   |
| GeneBank Accession# | <a href="#">BC000644.2</a>                                                                             |
| Protein Accession#  | <a href="#">AAH00644.1</a>                                                                             |
| Gene Name           | CD52                                                                                                   |
| Gene Alias          | CDW52                                                                                                  |
| Gene Description    | CD52 molecule                                                                                          |
| Omim ID             | <a href="#">114280</a>                                                                                 |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                                              |
| Other Designations  | CD52 antigen CD52 antigen (CAMPATH-1 antigen) CDW52 antigen (CAMPATH-1 antigen) OTT<br>HUMP00000003570 |