

## Recombinant Human CD52 Protein (Met1-Ser61), C-Fc tagged

**Cat. No.** CD52-3899H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant human CD52 (Met1-Ser61) fused with the C-terminal Fc tag was expressed in mammalian cells.                                                                                  |
| <b>Species</b>          | Human                                                                                                                                                                                   |
| <b>Source</b>           | Mammalian Cells                                                                                                                                                                         |
| <b>ProteinLength</b>    | Met1-Ser61                                                                                                                                                                              |
| <b>Form</b>             | Lyophilized powder/frozen liquid                                                                                                                                                        |
| <b>Molecular Mass</b>   | 30.17 kDa                                                                                                                                                                               |
| <b>Endotoxin</b>        | < 1.0 EU/μg of the protein as determined by the LAL method.                                                                                                                             |
| <b>Purity</b>           | >90% as determined by SDS-PAGE.                                                                                                                                                         |
| <b>Notes</b>            | For research use only.                                                                                                                                                                  |
| <b>Storage</b>          | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt. |
| <b>Storage Buffer</b>   | Supplied as solution form in PBS, pH 7.4 or lyophilized from PBS, pH 7.4.                                                                                                               |

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**Reconstitution** Reconstitute in sterile water for a stock solution.

**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** CD52 CD52 molecule [ Homo sapiens (human) ]

**Official Symbol** CD52

**Synonyms** CD52; CD52 molecule; CD52 antigen (CAMPATH 1 antigen), CDW52; CAMPATH-1 antigen; he5; cambridge pathology 1 antigen; epididymal secretory protein E5; CD52 antigen (CAMPATH-1 antigen); CDW52 antigen (CAMPATH-1 antigen); human epididymis-specific protein 5; CDW52;

**Gene ID** 1043

**mRNA Refseq** NM\_001803

**Protein Refseq** NP\_001794

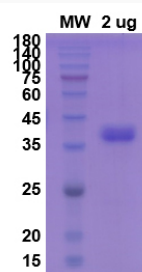
**MIM** 114280

**UniProt ID** P31358

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**SDS-PAGE**

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