

## Recombinant Human CD48 Protein (Gln27-Ser220), N-His tagged

**Cat. No.** CD48-1416H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                               |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Human CD48 (Gln27-Ser220) fused with the N-His tag was expressed in E. coli.                                                                                                      |
| <b>Species</b>          | Human                                                                                                                                                                                         |
| <b>Source</b>           | E.coli                                                                                                                                                                                        |
| <b>ProteinLength</b>    | Gln27-Ser220                                                                                                                                                                                  |
| <b>Form</b>             | Lyophilized powder/frozen liquid                                                                                                                                                              |
| <b>Molecular Mass</b>   | 24.65 kDa                                                                                                                                                                                     |
| <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.<br>Store at 2 to 8 centigrade for one week.<br>Store at -20 to -80 centigrade for twelve months from the date of receipt. |
| <b>Storage Buffer</b>   | 0.01M PBS, pH 7.4, 0.02% NLS                                                                                                                                                                  |
| <b>Reconstitution</b>   | Reconstitute in sterile water for a stock solution.                                                                                                                                           |

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

## GENE INFORMATION

**Gene Name** CD48 CD48 molecule [ Homo sapiens (human) ]

**Official Symbol** CD48

**Synonyms**

CD48; CD48 molecule; BCM1, CD48 antigen (B cell membrane protein), CD48 molecule; CD48 antigen; BLAST; hCD48; mCD48; SLAMF2; TCT.1; BCM1 surface antigen; leukocyte antigen MEM-102; B-lymphocyte activation marker BLAST-1; CD48 antigen (B-cell membrane protein); BCM1; BLAST1; MEM-102;

**Gene ID** 962

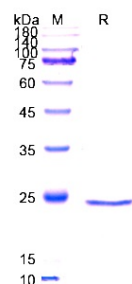
**mRNA Refseq** NM\_001256030

**Protein Refseq** NP\_001242959

**MIM** 109530

**UniProt ID** P09326

**SDS-PAGE**



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