

## Recombinant Human CYTL1 Protein, GST-tagged

**Cat. No.** CYTL1-2307H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                        |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Human CYTL1 full-length ORF ( AAH31391, 1 a.a. - 136 a.a.) recombinant protein with GST-tag at N-terminal.                                                                                                             |
| <b>Species</b>          | Human                                                                                                                                                                                                                  |
| <b>Source</b>           | Wheat Germ                                                                                                                                                                                                             |
| <b>Description</b>      | C17 is a cytokine-like protein specifically expressed in bone marrow and cord blood mononuclear cells that bear the CD34 (MIM 142230) surface marker (Liu et al., 2000 [PubMed 10857752]).[supplied by OMIM, Mar 2008] |
| <b>Molecular Mass</b>   | 40.7 kDa                                                                                                                                                                                                               |
| <b>AA Sequence</b>      | MRTPGPLPVLLLLLAGAPAAARPTPTCYSRMRALSQEITRDFNLLQVSEPSEPCVRY<br>LPRLYLDIHNYCVLDKLRDFVASPPCWKVAQVDSLKDKARKLYTIMNSFCRRDLVFL<br>LDDCNALYPIPVTTALPDRQR                                                                        |
| <b>Applications</b>     | Enzyme-linked Immunoabsorbent Assay<br>Western Blot (Recombinant protein)<br>Antibody Production<br>Protein Array                                                                                                      |
| <b>Notes</b>            | Best use within three months from the date of receipt of this protein.                                                                                                                                                 |
| <b>Storage</b>          | Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.                                                                                                                                               |

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**Storage Buffer** 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

## GENE INFORMATION

**Gene Name** CYTL1 cytokine like 1 [ Homo sapiens (human) ]

**Official Symbol** CYTL1

**Synonyms** CYTL1; cytokine like 1; Cytokine Like 1; C4orf4; Cytokine-Like Protein C17; Cytokine-Like Protein 1; Cytokine-Like 1; Protein C17; C17; cytokine-like protein 1; cytokine-like protein C17

**Gene ID** 54360

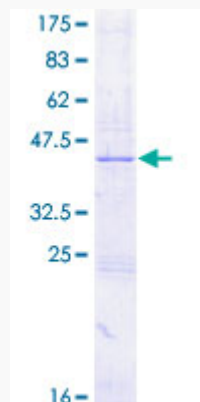
**mRNA Refseq** NM\_018659

**Protein Refseq** NP\_061129

**MIM** 607930

**UniProt ID** Q9NRR1

**Quality Control Testing:**



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