

## Recombinant Human RHD Protein (Ser2-Gly87), N-GST tagged

**Cat. No.** RHD-6178H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                         |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant human RHD (Ser2-Gly87) fused with the N-GST tag was expressed in E. coli.                                                                                                   |
| <b>Species</b>          | Human                                                                                                                                                                                   |
| <b>Source</b>           | E.coli                                                                                                                                                                                  |
| <b>ProteinLength</b>    | Ser2-Gly87                                                                                                                                                                              |
| <b>Form</b>             | Lyophilized powder/frozen liquid                                                                                                                                                        |
| <b>Molecular Mass</b>   | 36.51 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. 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>   | 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** RHD Rh blood group, D antigen [ Homo sapiens (human) ]

**Official Symbol** RHD

**Synonyms** RHD; Rh blood group, D antigen; RH, Rhesus blood group, D antigen; blood group Rh (D) polypeptide; CD240D; DIIIc; Rh4; Rh30a; RhII; RhPI; D antigen (DCS); RH polypeptide 2; rhesus D antigen; Rhesus system D polypeptide; Rh blood group antigen Evans; Rhesus blood group D antigen allele DIII type 7; RH; RH30; RHCED; RHDel; RHPII; RhDCw; RHXIII; RHDVA (TT); RhK562-II; MGC165007;

**Gene ID** 6007

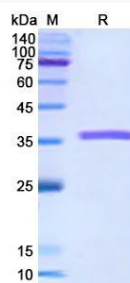
**mRNA Refseq** NM\_001127691

**Protein Refseq** NP\_001121163

**MIM** 111680

**UniProt ID** Q02161

## SDS-PAGE



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