Recombinant Human RHCE Full Length Transmembrane protein, His-tagged

Cat. No. RHCE-183H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human RHCE protein(P18577)(1-417aa), fused with N-terminal His tag, was expressed in in vitro E. coli expression system.
Species	Human
Source	E.coli
ProteinLength	1-417aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	47.1 kDa
AA Sequence	MSSKYPRSVRRCLPLWALTLEAALILLFYFFTHYDASLEDQKGLVASYQVGQDLTVM AALGLGFLTSNFRRHSWSSVAFNLFMLALGVQWAILLDGFLSQFPPGKVVITLFSIRL ATMSAMSVLISAGAVLGKVNLAQLVVMVLVEVTALGTLRMVISNIFNTDYHMNLRHF YVFAAYFGLTVAWCLPKPLPKGTEDNDQRATIPSLSAMLGALFLWMFWPSVNSPLL RSPIQRKNAMFNTYYALAVSVVTAISGSSLAHPQRKISMTYVHSAVLAGGVAVGTSC HLIPSPWLAMVLGLVAGLISIGGAKCLPVCCNRVLGIHHISVMHSIFSLLGLLGEITYIVL LVLHTVWNGNGMIGFQVLLSIGELSLAIVIALTSGLLTGLLLNLKIWKAPHVAKYFDDQ VFWKFPHLAVGF-

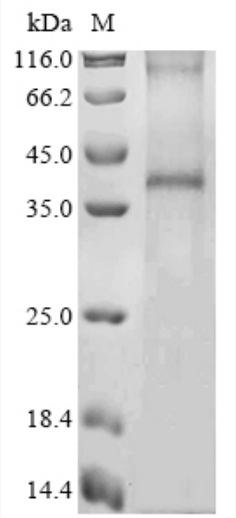
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Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

GENE INFORMATION

Gene Name	RHCE Rh blood group, CcEe antigens [Homo sapiens]
Official Symbol	RHCE
Synonyms	RHCE; Rh blood group, CcEe antigens; RH, Rhesus blood group, CcEe antigens; blood group Rh(CE) polypeptide; CD240CE; Rh polypeptide I; rh polypeptide 1; rhesus C/E antigens; Rh blood group C antigen; blood group RhCcEe antigen; Rh blood group Rhce antigen; Rh blood group antigen Evans; Rhesus blood group E antigen; Rhesus blood group CE protein; Rhesus blood group Rhce antigen; Rhesus system C and E polypeptides; rhesus blood group little e antigen; silenced Rh blood group CcEe antigen; RHCE blood group variant Crawford antigen Rh43; RH; RHC; RHE; Rh4; RHPI; RhVI; RH30A; RHIXB; RhVIII; RhIVb(J); MGC103977;
Gene ID	6006
mRNA Refseq	NM_020485
Protein Refseq	NP_065231
UniProt ID	P18577

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SDS-PAGE	

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