

Recombinant Human CD93 Protein, His-tagged

Cat. No. CD93-151H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human CD93 molecule(CD93)(NM_012072), with a His tag, was expressed in human cells.
Species	Human
Source	Human Cells
Description	The protein encoded by this gene is a cell-surface glycoprotein and type I membrane protein that was originally identified as a myeloid cell-specific marker. The encoded protein was once thought to be a receptor for C1q, but now is thought to instead be involved in intercellular adhesion and in the clearance of apoptotic cells. The intracellular cytoplasmic tail of this protein has been found to interact with moesin, a protein known to play a role in linking transmembrane proteins to the cytoskeleton and in the remodelling of the cytoskeleton.
Form	Purified protein formulated in a sterile solution of TBS buffer, pH7.115, without any preservatives.
Molecular Mass	66.4 kDa
Endotoxin	Endotoxin level is < 0.1 ng/g of protein (<1EU /g)
Purity	>90% by SDS-PAGE gel and Coomassie Blue staining
Applications	Antigens, Western, ELISA and other in vitro binding or in vivo functional assays, and

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protein-protein interaction studies.

GENE INFORMATION

Gene Name [CD93 CD93 molecule \[Homo sapiens \]](#)

Official Symbol [CD93](#)

Synonyms CD93; CD93 molecule; C1QR1, CD93 antigen , complement component 1, q subcomponent, receptor 1 , matrix remodelling associated 4 , MXRA4; complement component C1q receptor; C1qR(P); C1qRP; CDw93; dJ737E23.1; ECSM3; C1qR; CD93 antigen; C1q receptor 1; C1q/MBL/SPA receptor; matrix-remodelling associated 4; matrix-remodeling-associated protein 4; complement component 1 q subcomponent receptor 1; complement component 1, q subcomponent, receptor 1; C1QR1; MXRA4;

Gene ID [22918](#)

mRNA Refseq [NM_012072](#)

Protein Refseq [NP_036204](#)

MIM [120577](#)

UniProt ID [Q9NPY3](#)

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