

Recombinant Human CD93 Protein, GST-Tagged

Cat. No. CD93-0884H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CD93 partial ORF (NP_036204, 33 a.a. - 140 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
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. [provided by RefSeq, Jul 2008]
Molecular Mass	37.62 kDa
AA Sequence	GTACYTAHSGKLSAAEAQNHCNQNGGNLATVKSKEEAQHVRVLAQLLRREAALT ARMSKFWIGLQREKKGKCLDPSLPLKGFVWGGGEDTPYSNWHKELRNNSCISKR
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

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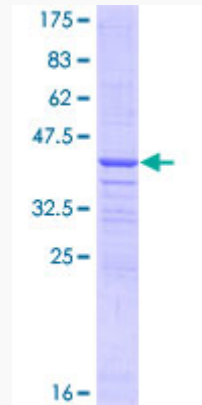
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	CD93 CD93 molecule [Homo sapiens]
Official Symbol	CD93
Synonyms	CD93; CD93 molecule; C1QR1, CD93 antigen, 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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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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