

Recombinant Human ICAM4 Protein, His-tagged

Cat. No. ICAM4-061H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human ICAM4 Protein with His tag was expressed in E. coli.
Species	Human
Source	E.coli
Description	ICAM proteins are ligands for the leukocyte adhesion protein LFA-1 (integrin alpha-L/beta-2). ICAM4 is also a ligand for alpha-4/beta-1 and alpha-V integrins.
Molecular Mass	~28 kDa
AA Sequence	MALGRRTKRAQSPKGSPLAPSGTSVPFWVRMSPEFVAVQP GKSVQLNCSNSCPQ PQNSSLRTPLRQGKTLRGPGWVSYQLLDVRAWSSLAHCLVTCAGKTRWATSRITA YKPPHSVILEPPVLKGRKYTLRCHVTQVFPVGYLVVTLRHGSRVIYSESLERFTGLDL ANVTLTYEFAAGPRDFWQPVICHARLNLDGLVVRNSSAPITLMLAWSPAPTA
Purity	Transferred into competent cells and the supernatant was purified by NI column affinity chromatography and the purity is > 85% (by SDS-PAGE).
Notes	For research use only, not for use in diagnostic procedure.
Storage	Store at 4 centigrade short term. Aliquot and store at -20 centigrade long term. Avoid freeze-thaw cycles.
Storage Buffer	PBS, 4M Urea, pH7.4

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GENE INFORMATION

Gene Name	ICAM4 intercellular adhesion molecule 4 (Landsteiner-Wiener blood group) [Homo sapiens (human)]
Official Symbol	ICAM4
Synonyms	ICAM4; intercellular adhesion molecule 4 (Landsteiner-Wiener blood group); intercellular adhesion molecule 4 (LW blood group) , intercellular adhesion molecule 4, Landsteiner Wiener blood group , Landsteiner Wiener blood group , LW; intercellular adhesion molecule 4; CD242; CD242 antigen; LW blood group protein; Landsteiner-Wiener blood group antigen a; Landsteiner-Wiener blood group glycoprotein; intercellular adhesion molecule 4 (LW blood group); LW;
Gene ID	3386
mRNA Refseq	NM_001039132
Protein Refseq	NP_001034221
MIM	614088
UniProt ID	Q14773

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