

Intercellular Adhesion Molecule-1 (ICAM-1) Recombinant Protein | ICAM-1 recombinant protein

Intercellular Adhesion Molecule-1 (ICAM-1)

CATALOG #
AAA58745

PRODUCT SYNONYMS

Intercellular Adhesion Molecule-1 (ICAM-1); Intercellular adhesion molecule; BB2; CD54; cell surface glycoprotein P3.58; human rhinovirus receptor; major group rhinovirus receptor; Intercellular Adhesion Molecule-1; ICAM-1 recombinant protein

PRODUCT SPECIFICATIONS

Purity/Purification	>95%
Form/Format	20Mm Tris-HCL pH 8.0 / 50% glycerol
Concentration	1.00mg/mL (varies by lot)
Sequence Length	532
Preparation and Storage	Store at -20°C

ADDITIONAL INFORMATION

Related Product Information for ICAM-1 recombinant protein	ICAM-1 is a single chain membrane glycoprotein expressed on the surface of a variety of nonhaematopoietic and haematopoietic cell types and has roles in signal transduction, cell signalling and lymphocyte adhesion. Soluble ICAM-1 is detectable in the plasma and is elevated in patients with various inflammatory conditions. Recombinant ICAM-1 comprises a 455 amino acid fragment (28-483) corresponding to the mature extracellular domain of the ICAM protein and is expressed in E Coli with an amino-terminal hexahistidine tag. This product is not intended for therapeutic use.
Product Categories/Family for ICAM-1 recombinant protein	Recombinant Proteins ; Intercellular Adhesion Molecule 1
References	Rothelin R et al. (1988) J. Immunol. 141(5): 1665-1669.

NCBI AND UNIPROT INFORMATION

NCBI GI #	33340673
NCBI GeneID	3383
UniProt Accession #	P05362 ; Q5NKV7 ; Q96B50 ; B2R6M3
Molecular Weight	59.97 kDa
NCBI Official Full Name	intercellular adhesion molecule 1
NCBI Official Synonym Full Names	intercellular adhesion molecule 1
NCBI Official Symbol	ICAM1
NCBI Official Synonym Symbols	BB2; CD54; P3.58
NCBI Protein Information	intercellular adhesion molecule 1
UniProt Protein Name	Intercellular adhesion molecule 1

UniProt Gene Name	ICAM1
UniProt Synonym Gene Names	ICAM-1
UniProt Entry Name	ICAM1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/icam1-recombinant-protein/58745>