



ICAM2

Cat. No. PT020

Lot. No. (See product label)

Product Description

The protein encoded by human ICAM2 gene is a member of the intercellular adhesion molecule (ICAM) family. All ICAM proteins are type I transmembrane glycoproteins, contain 2-9 immunoglobulin-like C2-type domains, and bind to the leukocyte adhesion LFA-1 protein. This protein may play a role in lymphocyte recirculation by blocking LFA-1-dependent cell adhesion. It mediates adhesive interactions important for antigen-specific immune response, NK-cell mediated clearance, lymphocyte recirculation, and other cellular interactions important for immune response and surveillance. Several transcript variants encoding the same protein have been found for this gene.

State	Solution
Concentration	0.5 mg/mL
Purity	> 90%
Formulation	Formulated in 20 mM pH 8.0 TRIS-HCL Buffer, with proprietary formulation of NaCl, KCl, EDTA, L-Arginine, DTT and Glycerol
Sterilization Method	Filtration
Storage/Stability	-20 °C
Shelf Life	Minimum of 6 months from date of receipt
Accession Number	NP_000864
Sequence	MASMTGGGQQMGRGHHHHHHGNLYFQGGEFELKVFEVHVRPKKLAV EPKGSLEVNCSTTCNQPEVGGLTSLDKILLDEQAQWKHYLVSNISH DTVLTQCHFTCSGKQESMNSNVSVYQPPRQVILTQPTLVAVGKSFTI

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

www.matexcel.com/hydrogel

Address: SUITE 210, 17 Ramsey Road, Shirley, NY 11967

Email: info@matexcel.com Tel: 1-631-869-4956 Fax: 1-631-910-2166



ECRVPTVEPLDSLTLFLFRGNETLHYETFGKAAPAPQEATATFNSTAD
REDGHRNFSCLAVLDLMSRGGNIFHKHSAPKMLEIYEPVSDSQ

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

www.matexcel.com/hydrogel

Address: SUITE 210, 17 Ramsey Road, Shirley, NY 11967

Email: info@matexcel.com Tel: 1-631-869-4956 Fax: 1-631-910-2166