

Human ICAM2 Recombinant Protein



RPPB3728

Product Information Protein Information

Product SKU:

RPPB3728

Accession:

P13598

Host:

Escherichia Coli.

Protein description:

ICAM2 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 225 amino acids (22-223) and having a molecular mass of 24.8 kDa. ICAM2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Intercellular Adhesion Molecule 2, ICAM2, ICAM-2, CD102, CD102 Antigen.

Formulation:

The ICAM2 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSSDEKVEF VHVRPKKLAV EPKGSLEVNC STTCNQPEVG GLETSLDKIL
LDEQAQWKHY LVSNIHDTV LQCHFTCSGK QESMNSNVSV YQPPRQVILT LQPTLVAVGK SFTIECRVPT
VEPLDSLTLF LFRGNETLHY ETFGKAAPAP QEATATFNST ADREDGHRNF SCLAVLDLMS RGGNIFHKHS
APKMLEIYEP VSDSQ.