

Mouse ICAM1 Recombinant Protein



RPPB3727

Product Information Protein Information

Product SKU:

RPPB3727

Accession:

P13597

Host:

Sf9, Baculovirus cells.

Protein description:

ICAM1 Mouse Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 466 amino acids (28-485 a.a) and having a molecular mass of 51.2kDa. ICAM1 is fused to an 8 amino acid His-tag at C-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Intercellular adhesion molecule 1, ICAM-1, Major group rhinovirus receptor, CD54 antigen, ICAM1, BB2, CD54, P3.58

Formulation:

The ICAM1 solution (0.5mg/1ml) contains Phosphate-Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 95.0% 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:

QVSIHPREAF LPQGGSVQVN CSSSCKEDLS LGLETQWLKD ELESVPNWKL FELSEIGEDS SPLCFENCQT
VQSSASATIT VYFPESVEL RPLPAWQQVG KDLTLRCHVD GGAPRTQLSA VLLRGEEILS RQPVGGHPKD
PKEITFTVLA SRGDHGANFS CRTEDLRPQ GLALFSNVSE ARSLRTFDLP ATIPKLDTPD LLEVGTQQKL
FCSLEGLFPA SEARIYLELG GQMPTQESTN SSDSVSATAL VEVTEEFDRD LPLRCVLELA DQILETQRTL
TVYNFAPVL TLSQLEVSEG SQVTKCEAH SGSKVLLSG VEPRPPTQV QFTLNASSED HKRSFFCSAA
LEVAGKFLFK NQTLELHVLY GPRLETDCL GNWTWQEGSQ QTLKCQAWGN PSPKMTERRK ADGALLPIGV
VKSVMQEMNG TYVCHAFSSH GNVTRNVYLT VLYHSQNNVE HHHHHH