



Recombinant Dog Intercellular adhesion molecule 1 (ICAM1)

Product Code	CSB-CF010949DO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P33729
Product Type	Transmembrane Protein
Immunogen Species	Canis lupus familiaris (Dog) (Canis familiaris)
Sequence	QTSVDPAEAILRGGSVQVNCSTSCNQTSIFGLETLLTKTEVTSGDNWVLFELT DVQEDSKLICFSNCHDETMAPIDLTVYWFPERVELAPLPRWQPVGENLTMT QVAGGAPRTNLTVVLLRGEEELSRQPAVGEPAEVTFVAVGREDHLANFSCR TDLDRHRGLGLFQNSSAPRQLQTFVLPETPPRLATPPIVEVGTQQWSVDCTMD GVFPASEAQVHLALAEERLHSTVLYKKDSSLATANVKANPEDEGTQQLWCEVT LGDENRRWQENVTFYSFPAPNLTSEPEVSEWTTVTVECEAPAGVVVSLSGL PSGLAVPRAQFQLNASAADNRRSFSCSAALEVAGHMLQKNQTRRELHVLYGPR LDQRDCPGNWTWEEGFHQTLKCQAWGNPVPELKCHRKGDDALLPIGDLRPV KREVAGTYLCQARSPRGEITREVVINVIYHQNNILIILVTTIVILGTVSVAAYLYNR QRKIQKYKLQKAQEAAAMKLNTPATPP
Source	in vitro E.coli expression system
Target Names	ICAM1
Protein Names	Recommended name: Intercellular adhesion molecule 1 Short name= ICAM-1 Alternative name(s): CD_antigen= CD54
Expression Region	25-528
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.