



Recombinant Dog CD166 antigen (ALCAM)

Product Code	CSB-CF001562DO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O46634
Product Type	Transmembrane Protein
Immunogen Species	Canis lupus familiaris (Dog) (Canis familiaris)
Sequence	GSPVFIAFRSSTKKSQYDDVPEYEDRLSLSENYTLISNARISDEKRFVCMLV TEDNVF EAPTIVKVFQPSKPEIVSKAPFLETEQLKKGDCISKDSYPDGNITWYRNGKV LQPLEG VVVLIFKKQMDPVTQLYTMTSSLEYKATKADIQMQFTCSVTTYGSPGQKTVQS EQAIFDI YYPTEQVTIQVLPKTAIKEGDIITLKCLGNGNPPPEEFLFYLPQGPEGIRSSNT YTLTD VRRNATGDYKCSLIDKKSMIASTAITVHYLDLSLNPSGEVTKQIGDALPVSCTIS ASRNA TVVWMKDNIRLRSSPSFSSLQYQDAGNYVCETALQEVEGLKKRESLTLIVEGK PQIKMTK KTDPGSLSKIICHVEGFPAIQWTITGSGSVINQTEESPYINGRYYSTIINSPE ENVT LTCTAENQLERTVNSLNVSAISIPHEHDEADEISDENREQVNHRA TLIVGIVLRL HGALV AGVVYWLIVKKS TASKHVNKDLGNLEENKKLEQNNHRTEA
Source	in vitro E.coli expression system
Target Names	ALCAM
Protein Names	Recommended name: CD166 antigen Alternative name(s): Activated leukocyte cell adhesion molecule SB-10 antigen CD_antigen= CD166
Expression Region	1-521
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 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.