



Recombinant Rat CD166 antigen (Alcam)

Product Code	CSB-CF001562RA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O35112
Product Type	Transmembrane Protein
Immunogen Species	Rattus norvegicus (Rat)
Sequence	WYTVNSAYGDTIVMPCRLDVPQNL MFGKWYKPKD GSPVFIAFRSSTKKS VQ YDDVPEYKDRLSLENYTLSINNAKISDEKRFVCMLVTE DNVFEAPTLVKVFKQ PSKPEIVNRAAFLETEQLKKLGDCISRDSYPDGNITWYRNGKVLQPVDGEVSIL FKKEIDPGTQLYTMSSLEYKTTKSDIQMPFTCSVTYYGPSGQKTIYSEQAIFDI YYPTEQVTIQVLPKNAIKEGDNITLQCLGNPNPPEEFMFYLPGQAEGIRSSN TYTLTDVRRNATGDYKCSLIDQRNMAASTTITVHYLDLSLNPSGEVTKQIGDTL PVSCTISASRNATVWWMKDNIRLRSSPSFSSLHYQDAGNYVCETALQEVEGLK KRESLTLIVEGKPKQIKMTKKTDP SGLSKTIICHVEGF PKPAIQWTITGSGSVINQT EESPYINGRYYSKIIISPEENVTLTCTAENQLERTVNSLNVSAISIPHEDEADDIS DENREKVNDQAKLIVGIVVGLLLAALVAGVVYWLYM KKS KTASKHV N KDLGNM EENK KLEENNHKTEA
Source	in vitro E.coli expression system
Target Names	Alcam
Protein Names	Recommended name: CD166 antigen Alternative name(s): Activated leukocyte cell adhesion molecule HB2 KG-CAM Protein MEMD SB-10 antigen CD_antigen= CD166
Expression Region	28-583
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.