



Recombinant Dog T-cell surface glycoprotein CD4 (CD4)

Product Code	CSB-CF004935DO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P33705
Product Type	Transmembrane Protein
Immunogen Species	Canis lupus familiaris (Dog) (Canis familiaris)
Sequence	VREVVLGKAGDAVELPCQTSQKKNIHFNWRDSSMVQILGNQGSFWTVGSSRL KHRVESKKNLWDQGSFPLVIKDLEVADSGIYFCDDTKRQEVELLVFNLTAQWD SGSSSGSSNIRLLQGQQLTLTENPSGSSPSVQWKGPGNKS KHGGQNLSLS WPELQDGGTWTCTISQSQKTVEFNINVLVLAQKVSNTFYAREGDQVEFSFPL SFEDENLVGELRWQAQGAASSLLWISFTLENRKLSMKEAHAPLKLQMKESSLPL RFTLPQVLSRYAGSGILTNLAKGTLYQEVNLVVMRANSSQNNLTCEVLGPTS PELTLSLNLKEQAAKVSKQQKLWVVDPEGGTWQCLLSDKDKVLLASSLNVS SPVVIKSWPKFLAITLGGILGLLLLIGLCVFCCVKCWRRRRQAERMSQIKRLLSE KKTCQCSHRIQKTCSLI
Source	in vitro E.coli expression system
Target Names	CD4
Protein Names	Recommended name: T-cell surface glycoprotein CD4 Alternative name(s): T-cell surface antigen T4/Leu-3 CD_antigen= CD4
Expression Region	25-463
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.