



Recombinant *Saguinus mystax* Membrane cofactor protein (CD46)

Product Code	CSB-EP004939SWA
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O19124
Product Type	Recombinant Protein
Immunogen Species	<i>Saguinus mystax</i> (Moustached tamarin)
Purity	>85% (SDS-PAGE)
Sequence	DACGPPPT FEAMELTSRP KPYYKVGERV EYDCKKGYHH FAPFLTHSIC DRNHTWLPIS DEPCVRKVCH YIPNPLHGEA ILANGSYSFG NQLHFICNDG YYLIGKEILY CELKGSDAVW SGRPPICQKI LCKPPPKINN GKHTFSDVDV FEYLDVAVTYS CDPAPGPDF SLIGESTIYC RDNSVWSGDA PECKVVKCRF PVIENGKQIA GFGKKFYKA TVIFECDEGF HIIGSDTIVC NSNSTWDPPV PKCVK
Source	E.coli
Target Names	CD46
Protein Names	Recommended name: Membrane cofactor protein Alternative name(s): CD_antigen= CD46
Expression Region	33-285
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
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
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.