Recombinant Bubalus carabanensis Interleukin-10 (IL10)

Product Code	CSB-EP648473BAAW-B
Abbreviation	IL10
Storage	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.
Uniprot No.	Q2PE73
Product Type	Recombinant Protein
Immunogen Species	Bubalus carabanensis (Swamp type water buffalo) (Bubalus bubalis carabanensis)
Purity	>85% (SDS-PAGE)
Sequence	S RDASTLSDSS CTQFPTSLPH MLRELRAAFS RVKTFFQMKD QLDSLLLTQS LLDDFKGYLG CQALSEMIQF YLEEVMPQAE NHGPDIKEHV NSLGEKLKTL RLRLRRCHRF LPCENKSKAV EQVKRAFSKL QDRGVYKAMS EFDIFINYIE TYVTTKMQK
Source	E.coli
Target Names	IL10
Protein Names	Recommended name: Interleukin-10 Short name= IL-10 Alternative name(s): Cytokine synthesis inhibitory factor Short name= CSIF
Expression Region	20-179
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.