Recombinant Macaca fascicularis Interleukin-1 alpha (IL1A)

Product Code	CSB-EP011613MOV-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P79340
Product Type	Recombinant Protein
Immunogen Species	Macaca fascicularis (Crab-eating macaque) (Cynomolgus monkey)
Purity	>85% (SDS-PAGE)
Sequence	SAPFSFLS NMTYHFIRII KHEFILNDTL NQTIIRANDQ YLTAAAIHNL DEAVKFDMGA YTSSKDDTKV PVILRISKTQ LYVSAQDEDQ PVLLKEMPEI PKTITGSETN FLFFWETHGT KNYFISVAHP NLFIATKHDN WVCLAKGLPS ITDFQILENQ A
Source	E.coli
Target Names	IL1A
Protein Names	Recommended name: Interleukin-1 alpha Short name= IL-1 alpha Alternative name(s): Hematopoietin-1
Expression Region	113-271
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.