



Recombinant Bovine Casein kinase I isoform beta (CSNK1B)

Product Code	CSB-BP339560BO
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.	P35507
Product Type	Recombinant Protein
Immunogen Species	Bos taurus (Bovine)
Purity	>85% (SDS-PAGE)
Sequence	MASSSRPKTD VLVGGRYKLV REIGFGSFGH VYLAI DLTNH EQVAVKLESE NTRQPRLLHE KELYNFLQGG VGIPQIRWYG QETDYNVLM DLLGPSLEDL FNFCRRFSM KTVLMLADQM ISRIEYVHSR NLIHRDIKPD NFLMGTGPQW KKLFLVDFGL AKKYRDNRTG QHIPHRSGKS FIGTPFCASI SAHLGIEQSR RDDMESIGYV LMYFNRGSLP WQGLKAATLK QKCEKISEMK MTPVDVLCK GFPIEFAMYL KYCLRLSFEE APDYRYLRQL FRLFRKLSY QHDYAFDWIV LKQKAEQQAS SSSGEGQQAQ TPTGKSDNTK SEMKHS
Source	Baculovirus
Target Names	CSNK1B
Protein Names	Recommended name: Casein kinase I isoform beta Short name= CKI-beta EC= 2.7.11.1
Expression Region	1-336
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 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.