Recombinant Bovine Casein kinase I isoform gamma-1 (CSNK1G1)

Product Code	CSB-EP006069BO-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A7E3X2
Product Type	Recombinant Protein
Immunogen Species	Bos taurus (Bovine)
Purity	≥85% (SDS-PAGE)
Sequence	MDHPSREKDE RQRTTKPMAQ RREHCSRPSG STSSGVLMVG PNFRVGKKIG CGNFGELRLG KNLYTNEYVA IKLEPIKSRA PQLHLEYRFY KQLGSAGEGL PQVYYFGPCG KYNAMVLELL GPSLEDLFDL CDRTFTLKTV LMIAIQLLSR MEYVHSKNLI YRDVKPENFL IGRQGNKKEH VIHIIDFGLA KEYIDPETKK HIPYREHKSL TGTARYMSIN THLGKEQSRR DDLEALGHMF MYFLRGSLPW QGLKADTLKE RYQKIGDTKR NTPIEVLCEN FPEEMATYLR YVRRLDFFEK PDYEYLRTLF TDLFERKGYT FDYAYDWVGR PIPTPVGSVH VDSGASAITR ESHTHRDRPS QQPLRNQTAS SERRGEWEIQ PSRQTNTSYL TSHLAADRHG GSVQVVSSTN GELNVDDPTG AHSNAPITAH AEVEVVEEAK CCCFFKRKRK KTTQRHK
Source	E.coli
Target Names	CSNK1G1
Protein Names	Recommended name: Casein kinase I isoform gamma-1 Short name= CKI-gamma 1 EC= 2.7.11.1
Expression Region	1-457
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.