



Recombinant Casein kinase II subunit alpha (kin-3)

Product Code	CSB-BP006072CXY
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P18334
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	≥85% (SDS-PAGE)
Sequence	MPPIPSRARV YAEVNPSRPR EYWDYEAHMI EWGQIDYQL VRKLGRGKYS EVFEGFKMST DEKVVVKILK PVKKKKIKRE IKILENLRGG TNIITLLDVV KDPISRTPAL IFEHVNSDF KQLYQTLSDY DIRYYLYELL KALDFCHSQG IMHRDVKPHN VMIDAEKREL RLIDWGLAEF YHPRQDYNVR VASRYFKGPE LLVDYQCYDY SLDMWSLGM LASMIFRKEP FFHGHNDYDQ LVRIAKVLGT DELYEYIARY HIDLDPFRND ILGRHSRKRW ERFIHAENQH LVTPEALDFL DKLLRYDHAE RLTAQEAMGH EYFRPVVEAH ARANGTEQAD GQGASNSASS QSSDAKIDGA
Source	Baculovirus
Target Names	kin-3
Protein Names	Recommended name: Casein kinase II subunit alpha Short name= CK II subunit alpha EC= 2.7.11.1
Expression Region	1-360
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.