



Recombinant Mouse Cyclin-C (Ccnc)

Product Code	CSB-BP723464MO
Abbreviation	Ccnc
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.	Q62447
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MAGNFWQSSH YLQWILDKQD LLKERQKDLK FLSEEEYWKL QIFFTNVIQA LGEHLKLRQQ VIATATVYFK RFYARYSLKS IDPVLMAPTC VFLASKVEEF GVVSNTRLIA ATTSVLKTRF SYAFPKEFPY RMNHILECEF YLLELMDCCL IVYHPYRPLL QYVQDMGQED VLLPLAWRIV NDTYRTDLCL LYPPFMIALA CLHVACVVQQ KDARQWFAEL SVDMEKILEI IRVILKLYEQ WKNFDERKEM ATILSKMPKP KPPPNSEGEQ GPNGSQNSSY SQS
Source	Baculovirus
Target Names	Ccnc
Protein Names	Recommended name: Cyclin-C
Expression Region	1-283
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
Target Details	This protein is a member of the cyclin family of proteins. The encoded protein interacts with cyclin-dependent kinase 8 and induces the phosphorylation of the carboxy-terminal domain of the large subunit of RNA polymerase II. The level of mRNAs for this gene peaks in the G1 phase of the cell cycle. Two transcript variants encoding different isoforms have been found for this gene.
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.