



Recombinant *Cricetulus griseus* Cyclin-dependent kinase inhibitor 1B (CDKN1B)

Product Code	CSB-EP717094DXU-B
Abbreviation	CDKN1B
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.	Q60439
Product Type	Recombinant Protein
Immunogen Species	<i>Cricetulus griseus</i> (Chinese hamster) (<i>Cricetulus barabensis griseus</i>)
Purity	>85% (SDS-PAGE)
Sequence	MSNVRVSNGS PSLERMDARQ AEHPKPSACR NLFGPVNHEE LTRDLEKHCR DMEEASQRKW NFDFQNHNP L EGRYQWQEVD KGSLPEFYR PPRPPKGACK VPAQESQDVS GSRQAVPSIG SQAYSEDRHL VEQMPDPTDS PAGLAEQCPG MRKRPAADDS SSQNKRANRT EENVSDGSLN AGSVEQTPKK PGLRRHQT
Source	E.coli
Target Names	CDKN1B
Protein Names	Recommended name: Cyclin-dependent kinase inhibitor 1B Alternative name(s): Cyclin-dependent kinase inhibitor p27 p27Kip1
Expression Region	1-198
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.