



Recombinant *Drosophila yakuba* Protein CLP1 homolog (cbc)

Product Code	CSB-EP455783DMR-B
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.	B4P4H2
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila yakuba</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MSEDHGKDYT LEADSELRFE IEQKDAKVLV SLVSGFAELF GTELVKKKQY EFGMGAKVAI FTYQGCVLHV SGKMDVCYIS KETPMVQYVN CHAALEQFRM EAEEKDRHGP VAMVVGPM DV GKSTLCRILL NYAVRVGRRP LYADLDVGGQ SIAIAGSVAT ILIERPANVE EGFAKTAPLV YHFGHKSPSG NSILYNAVVS KMAEVTLHSL NSNKRTKSSG IIVNTCGWVK GSGYAHLLHA AKAYGACAIF VLDQERLYNE LLRDVPKGVH VLLPKSGGV VERSKELRHE ARDQRIKEYF YGNARAPFYP FSFEVKFQDL RLYKIGAPPL PDSCMPIGMK AEDNKTKVVA VTPTPALIHH VLALSFAESV EDEVIGTNVA GFCCVTEVDM ERQAVMLLSP QPRPLPPNAL LLWSELQFMD NHT
Source	<i>E. coli</i>
Target Names	cbc
Protein Names	Recommended name: Protein CLP1 homolog
Expression Region	1-423
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.