



# Recombinant Drosophila melanogaster Protein CLP1 homolog (cbc)

<b>Product Code</b>	CSB-EP741958DLU
<b>Abbreviation</b>	cbc
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q7K284
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Drosophila melanogaster (Fruit fly)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MSEDQGKDYT LESDSELRFE IEQKDAKVLV SLVSGFAELF GTELVKKKQY EFGVGAKVAI FTYQGCVLHV SGKMDVCYIS KETPMVQYVN CHAALEQFRM EAEEKDRYGP VAMVVGPM DV GKSTLCRILL NYAVRVGRRP LYADLDVGQG SIAISGSVAT ILIERPANVE EGFAKTAPLV YHFGHKSPSG NSVLYNAVVS KMAEVTLQSL NSNKRTKSSG IIINTCGWVK GSGYAHLLHA AKAYGACAIF VLDQERLYNE LLRDVPKGVH VVLLPKSGGV VERSKELRHE ARDQRIKEYF YGNTRAPFYP FSFEVKFQDL RLYKIGAPPL PDSCMPIGMK AEDNKTKVVA VTPPALIHH VLALSFAESV EDDVIGTNVA GFCCVTEVDM ERQAVMLLSP QPRPLPPNAL LLWSELQFMD NHT
<b>Source</b>	E.coli
<b>Target Names</b>	cbc
<b>Protein Names</b>	Recommended name: Protein CLP1 homolog Alternative name(s): Crowded by cid
<b>Expression Region</b>	1-423
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.