



Recombinant *Drosophila melanogaster* C-terminal-binding protein (CtBP)

Product Code	CSB-YP526144DLU
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.	O46036
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MDKNLMMPKR SRIDVKG NFA NGPLQARPLV ALLDGRDCSI EMPILKDVAT VAFCD AQSTS EIHEKVLNEA VGALMWH TII LTKEDLEKFK ALRIIVRIGS GTDNIDVKAA GELGIAVCNV PGYGV EEVAD TTMCLILNLY RRTYWLANMV REGKKFTGPE QVREAAHGCA RIRGDTLGLV GLGRIGSAVA LRAKAFGFNV IFYDPYLPDG IDKSLGLTRV YTLQDLLFQS DCVSLHCTLN EHNHHLINEF TIKQMRPGAF LVNTARGGLV DDETLALALK QGRIRAAALD VHENE PYNVF QGALKDAPNL ICTPHAAFFS DASATELREM AATEIRRAIV GNIPDVL RNC VNKEYFM RTP PAAAAGGVAA AVYPEGALHH RAHSTTPHDG PHSTTNL GST VGGGPTTVAQ AAAA VAAAAA AAALLPSPVP SHLSPQVGG L PLGIVSSQSP LSAPDPNNHL SSSIKTEVKA ESTEAP
Source	Yeast
Target Names	CtBP
Protein Names	Recommended name: C-terminal-binding protein Short name= CtBP protein Alternative name(s): dCtBP
Expression Region	1-476
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.