



Recombinant Drosophila melanogaster Cyclic AMP response element-binding protein B (CrebB-17A)

Product Code	CSB-EP894749DLU
Abbreviation	CrebB-17A
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.	Q9VWW0
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MDNSIVEENG NSSAASGSND VVDVVAQQAA AAVGGGGGGG GGGGGGNPQQ QQQNPQSTTA GGPTGATNNA QGGGVSSVLT TTANCNIQYP IQTLAQHGLQ VSIWGPGAWC QLSSVRCYGS QPEVATKDVQ SVIQANPSGV IQTAAGTQQQ QQALAAATAM QKVYVAKPP NSTVIHTTPG NAVQVRNKIP PTFPCKIKPE PNTQHPEDSD ESLSDDDSQH HRSELTRRPS YNKIFTEISG PDMSGASLPM SDGVLNSQLA GTGAGGNAAN SSLMQLDPTY YLSNRMSYNT NNSGIAEDQT RKREIRLQKN REAARECRRK KKEYIKCLEN RVAVLENQNK ALIEELKSLK ELYCQTKND
Source	E.coli
Target Names	CrebB
Protein Names	Recommended name: Cyclic AMP response element-binding protein B Short name= cAMP response element-binding protein B Short name= dCREB-B
Expression Region	1-359
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.