



# Recombinant Human Cytoplasmic polyadenylation element-binding protein 4 (CPEB4)

<b>Product Code</b>	CSB-BP618177HU
<b>Abbreviation</b>	CPEB4
<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>	Q17RY0
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MGDYGFGVLV QSNTGNKSAF PVRFHPhLQP PHHHQNATPS PAAFINNNTA ANGSSAGSAW LFPAPATHNI QDEILGSEKA KSQQQEQQDP LEKQQLSPSP GQEAGILPET EKAKSEENQG DNSSSENGNGK EKIRIESPVL TGFQYQATG LGTSTQPLTS SASLTGFSN WSAAIAPSSS TIINEDASFF HQGGVPAASA NNGALLFQNF PHHVSPGFGG SFSPQIGPLS QHHPHHPHFQ HHHSQHQQQR RSPASPHPPP FTHRNAAFNQ LPHLANLNK PPSPWSSYQS PSPTPSSSWS PGGGGYGGWG GSQGRDHRRG LNGGITPLNS ISPLKKNFAS NHIQLQKYAR PSSAFAPKSW MEDSLNRADN IFPPDRPRT FDMHSLESSL IDIMRAENDT IKGRLNYSYP GSDSSLLINA RTYGRRRGQS SLFPMEDGFL DDGRGDQPLH SGLGSPHCFS HQNGERVERY SRKVFVGGGLP PDIDEDEITA SFRRFGPLIV DWPHKAESKS YFPPKGYAFL LFQDESSVQA LIDACIEEDG KLYLCVSSPT IKDKPVQIRP WNLSDSDFVM DGSQPLDPRK TIFVGGVPRP LRAVELAMIM DRLYGGVCYA GIDTDPELKY PKGAGRVAFS NQQSYIAAIS ARFVQLQHGE IDKRVEVKPY VLDDQLCDEC QGARCCKGKFA PFFCANVTCL QYYCEYCWAA IHSRAGREFH KPLVKEGGDR PRHISFRWN
<b>Source</b>	Baculovirus
<b>Target Names</b>	CPEB4
<b>Protein Names</b>	Recommended name: Cytoplasmic polyadenylation element-binding protein 4 Short name= CPE-BP4 Short name= CPE-binding protein 4 Short name= hCPEB-4
<b>Expression Region</b>	1-729
<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.

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