



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

Product Code	CSB-EP618177HU-B
Abbreviation	CPEB4
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.	Q17RY0
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MGDYGFGVLV QSNTGNKSAF PVRFHPhLQP PHHHQNATPS PAAFINNNTA ANGSSAGSAW LFPAPATHNI QDEILGSEKA KSQQQEQQDP LEKQQLSPSP GQEAGILPET EKAKSEENQG DNSSSENGNGK EKIRIESPVL TGFQYQEQATG LGTSTQPLTS SASSLTGFSN WSAAIAPSSS TIINEDASFF HQGGVPAASA NNGALLFQNF PHHVSPGFSG SFSPQIGPLS QHHPHHPHFQ HHHSQHQQQR RSPASPHPPP FTHRNAAFNQ LPHLANLNK PPSPWSSYQS PSPTPSSSWS PGGGGYGGWG GSQGRDHRRG LNGGITPLNS ISPLKKNFAS NHIQLQKYAR PSSAFAPKSW MEDSLNRADN IFFPDRPRT 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
Source	E.coli
Target Names	CPEB4
Protein Names	Recommended name: Cytoplasmic polyadenylation element-binding protein 4 Short name= CPE-BP4 Short name= CPE-binding protein 4 Short name= hCPEB-4
Expression Region	1-729
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

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