



Recombinant Human NF-kappa-B inhibitor epsilon (NFKBIE)

Product Code	CSB-EP015764HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O00221
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MNQRRESERP GNHRLQAYAE PGKGDSSGAG PLSGSARRGR GGGGAIRVRR PCWSGGAGRG GGPAAVAVRLP TVTAGWTWPA LRTLSSLRAG PSEPHSPGRR PPRAGRPLCQ ADPQPCKAAR RSLEPDPAQT GPRPARAAGM SEARKGPDEA EESQYDSGIE SLRSLRSLPE STSAPASGPS DGSPQPCTHP PGPVKEPQEK EDADGERADS TYGSSSLTYT LSLGGPEAE DPAPRLPLPH VGALSPQQLE ALTYISEDGD TLVHLAVIHE APAVLLCCLA LLPQEVLDIQ NNLYQTALHL AVHLDQPGAV RALVLKGASR ALQDRHGDTA LHVACQRQHL ACARCLLEGR PEPGRGTSLS LDLQLQNWQG LACLHIATLQ KNQPLMELLR RRGADIDVQE GTSGKTALHL AVETQERGLV QFLLQAGAQV DARMLNGCTP LHLAGRGLM GISSTLCKAG ADSLLRNVED ETPQDLTEES LVLLPFDDLK ISGKLLCTD
Source	E.coli
Target Names	NFKBIE
Protein Names	Recommended name: NF-kappa-B inhibitor epsilon Short name= NF-kappa-BIE Alternative name(s): I-kappa-B-epsilon Short name= IκB-E Short name= IκB-epsilon Short name= IkappaBepsilon
Expression Region	1-500
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.