



# Recombinant Human Inhibitor of nuclear factor kappa-B kinase subunit epsilon (IKBKE)

<b>Product Code</b>	CSB-EP619863HU
<b>Abbreviation</b>	IKBKE
<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>	Q14164
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MQSTANYLWH TDDLLGQGAT ASVYKARNKK SGELVAVKVF NNTSYLRPRE VQVREFEVLK KLNHQNIVKL FAVEETGGSR QKVLVMEYCS SGSLLSVLES PENAFGLPED EFLVVLRCVV AGMNLHRENG IVHRDIKPGN IMRLVGEEGQ SIYKLTDFGA ARELDDDEKF VSVYGTTEEYL HPDMYERAVL RKPQQKAFGV TVDLWSIGVT LYHAATGSLP FIPFGGPRRN KEIMYRITTE KPAGAIAGAQ RRENGPLEWS YTLPTCQLS LGLQSQLVPI LANILEVEQA KCWGFQDQFFA ETSDILQRVV VHVFSLSQAV LHHIYIHAHN TIAIFQEAVH KQTSVAPRHQ EYLFEGHLCV LEPSVSAQHI AHTTASSPLT LFSTAIPKGL AFRDPALDVP KFVPKVDLQA DYNTAKGVLG AGYQALRLAR ALLDGQELMF RGLHWVMEVL QATCRRTLEV ARTSLLYLSS SLGTERFSSV AGTPEIQELK AAELRSRLR TLAEVLSRCS QNITETQESL SSLNRELVKS RDQVHEDRSI QQIQCCLDKM NFIYKQFKKS RMRPGLGYNE EQIHKLDKVN FSHLAKRLLQ VFQEECVQKY QASLVTHGKR MRVVHETRNH LRLVGCSVAA CNTEAQQVQE SLSKLEELS HQLLQDRAKG AQASPPPIAP YSPTRKDLL LHMQELCEGM KLLASDLLDN NRIIERLNRV PAPPDV
<b>Source</b>	E.coli
<b>Target Names</b>	IKBKE
<b>Protein Names</b>	Recommended name: Inhibitor of nuclear factor kappa-B kinase subunit epsilon Short name= I-kappa-B kinase epsilon Short name= IKK-E Short name= IKK- epsilon Short name= Ikbke EC= 2.7.11.10 Alternative name(s): Ind
<b>Expression Region</b>	1-716
<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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