



Recombinant Mouse Inhibitor of nuclear factor kappa-B kinase subunit epsilon (Ikbke)

Product Code	CSB-BP886425MO
Abbreviation	Ikbke
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.	Q9R0T8
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MQSTTNYLWH TDDLLGQGAT ASVYKARNKK SGEVVAVKVF NSASYRRPPE VQVREFEVLRLRNHQNIVKL FAVEETGGSR QKVLIMEYCS SGSLLSVLED PENTFGLSEE EFLVVLRCVV AGMNLHRENG IVHRDIKPGN IMRLVGEEGQ SIYKLSDFGA ARKLDDDEKF VSVYGT E EYL HPDMYERAVL RKPQQKAFGV TVDLWSIGVT LYHAATGSLP FIPFGGPRRN KEIMYRITTE KPAGAISGTQ KQENGPLEWS YSLPITCRLS MGLQNQLVPI LANILEVEED KCWGFQDQFFA ETSDILQRTV IHVFSLPQAV LHHVYIHAHN TIAIFLEAVY EQTNVTPKHQ EYLFEGHPCV LEPSLSAQHI AHTAASSPLT LFSMSSDTPK GLAFRDPALD VPKFVPKVDL QADYSTAKGV LGAGYQALWL ARVLLDGGQAL MLRGLHWVLE VLQDTCQQTL EVTRTALLYL SSSLGTERFS SGAGMPDVQE RKEATELRTR LQTLSEILSK CSHNVTETQR SLSCLGEELL KNRDQIHEDN KSIQKIQCCL DKMHFIYKQF KKSRRMPGLS YNEEQIHKLD KVNFSHLAKR LLQVFQEECV QTYQVSLVTH GKRMQRVQRA QNHLHLIGHS VATCNSEARG AQESLNKIFD QLLLDRASEQ GAEVSPQPMAPHPGPDPKDL VFHMQLCND MKLLAFDLQD NNRLIERLHR VPSAPDV
Source	Baculovirus
Target Names	Ikbke
Protein Names	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
Expression Region	1-717
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.