



Recombinant Rat NF-kappa-B essential modulator (Ikbkg)

Product Code	CSB-EP757759RA
Abbreviation	Ikbkg
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.	Q6TMG5
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	MSRHLWKNQL SEMVQPSGGP AEDQDMLGEE SSLGKPAMLH LPSEQGTPET LQRCLEENQE LRDAIRQSNQ MLRERCEELL HFQVSQREEK EFLMCKFQEA RKLVERLSLE KLDLRRQREQ ALEDLEHLKK CQQQMAEDKA SVKAQVTSLL GELQESQSRL EAATKERQTL EGRIRAVSEQ VRQLESEREV LQQQHSVQVD QLRMQNQSVE AALRMERQAA SEEKRKLAQL QAAYHQLFQD YDSHIKSSKG MQLEDLRQQL QQAEEALVAK QELIDKLKEE AEQHKIVMET VPVLKAQADI YKADFQAERH AREKLVERKE LLQEQLEQLQ REFNKLKVG C HESARIEDMR KRHVETSQPP LLPAPAHHSF HLALSNQRRS PPEEPPDFCC PKCQYQAPDM DTLQIHVMEC IE
Source	E.coli
Target Names	Ikbkg
Protein Names	Recommended name: NF-kappa-B essential modulator Short name= NEMO Alternative name(s): Ikb kinase-associated protein 1 Short name= IKKAP1 Inhibitor of nuclear factor kappa-B kinase subunit gamma Short name= I-kappa-B kinas
Expression Region	1-412
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.



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