



Recombinant Bovine NF-kappa-B essential modulator (IKBKG)

Product Code	CSB-EP846499BO-B
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.	Q95KU9
Product Type	Recombinant Protein
Immunogen Species	Bos taurus (Bovine)
Purity	>85% (SDS-PAGE)
Sequence	MSRPPWKSPL CEMVQPSGSP AGDQDMLGEE SSLGKPAMLH VPSEQGTPET FQRCLEENQE LRDAIRQSNQ MLRERCEELQ HFQGNQREEK AFLMQKFQEA RDLVVRSL E KRELQQREQ ALKEVERLKT CQQQMAEDKA SVKAQVTSLL GELQESQSRL EAATKERQAL ESRARVASEK ARQLESEREA LEQRHSVQVD QLVLQNESME AALRMERQAA SEEKRKLAL QVAYHQLFQE YDNHMKSSMV SSERNRGLQL EDLKQQLQQA EEALVAKQEV IDKLKEEAEQ HKIVMETVPV LKAQADIYKA DFQAERQARE KLAEKKEFLQ EQLEQLQREY SRLKTSCQES ARIEDMRKRH VEVSQPPLAP GPAHHSFHLN PSSQRRSPPD EPPKFCCPKC QYQAPDIDTL QIHVMECIE
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	1-419
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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