



Recombinant *Drosophila melanogaster* NF-kappa-B essential modulator (key)

Product Code	CSB-EP872411DLU
Abbreviation	key
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.	Q9GYV5
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	≥85% (SDS-PAGE)
Sequence	MSDEESFVIL GSSPCSSLMP DSSLRSDVCG NAQEAETVA STSTQPPTVN CIPVSITASQ QQHKSLDSGS SQQQLATSF IMGEIQSDVL KNSVYSQFPS LCSLQGSAAE VVKLQNMTE YLALKSTLDK VNQTMLNYHN LTQQWRQEA DREHQYKEHV KECQAQIAIL RVENQELKRD LETKIEQIEG VHTIRLKEQD ELRKSVMSEKQ SLIDNMRVEI DKLKQLNHSF EKVPEYATES KSQELIKMQ LDINELKARD IQKQEVKGL QIQNDIYRRD FEMERADREK NAGEKDQYLM DLRSLQRRNQ ELIEALAESH KASKACSTAS PLSSSRNLR EEQRPILDPT GASSRTSDTT LRCPICKSF NALSVLQSHV NDCLDKN
Source	E.coli
Target Names	key
Protein Names	Recommended name: NF-kappa-B essential modulator Alternative name(s): Inhibitor of nuclear factor kappa B kinase subunit gamma Short name= DmIKKgamma NEMO homolog
Expression Region	1-387
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.