



Recombinant Rat NF-kappa-B inhibitor beta (Nfkbib)

Product Code	CSB-YP888306RA
Abbreviation	Nfkbib
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.	Q9JIA3
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	MAGVACLGKT ADADEWCDSG LGSLGPDAAA PGGPGLVAEL SPELSWAPLV FGYVTEDGDT ALHLAVIHQH EPFLDFLLGF SAGTEYLDLQ NDLGQTALHL AILGEASTV EKLYAAGAGV LVTERGGHTA LHLACRVRAH TCAYVLLQPR PSHPRDASDT YLTQSQDHTP DTSHAPVATD PQPNGNEEE LRDEDWRLQL EAENYDGHTP LHVAVIHKDA EMVQLLRDAG ADLNKPEPTC GRTPLHLAVE GQAAGVLALL LKAGADPTAR MYGGRTPLGS ALLRPNPVL RLLRAHGAPE PEDKDDKLSP CSNSSSDSDS DNRDEGDEYD DIVVHSRRSQ NQPPPSPAAK PLPDDPNPA
Source	Yeast
Target Names	Nfkbib
Protein Names	Recommended name: NF-kappa-B inhibitor beta Short name= NF-kappa-BIB Alternative name(s): I-kappa-B-beta Short name= IκB-B Short name= IκB-beta Short name= IκappaBbeta
Expression Region	1-359
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.