



Recombinant Chicken NF-kappa-B inhibitor alpha (NFKBIA)

Product Code	CSB-EP849609CH-B
Abbreviation	NFKBIA
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.	Q91974
Product Type	Recombinant Protein
Immunogen Species	Gallus gallus (Chicken)
Purity	≥85% (SDS-PAGE)
Sequence	<p> MLSAHRPAEP PAVEGCEPPR KERQGGLLPP DDRHDSGLDS MKEEEYRQLV RELEDIRLQP REPPARPHAW AQLTEDGDT FLHLAIHHEE KALSLEVIRQ AAGDAAFLNF QNNLSQTPLH LAVITDQAEI AEHLLKAGCD LDVRDFRGNT PLHIACQQGS LRSVSVLTQH CQPHLLAVL QATNYNGHTC LHLASIQQYL AVVEYLLSLG ADVNAQPCN GRTALHLAVD LQNSDLVSLV VKHGPDVNVK TYQGYSPYQL TWGRDNASIQ EQLKLLTTAD LQILPESEDE ESSESEPEFT EDELMYDDCC IGGRQLTF </p>
Source	E.coli
Target Names	NFKBIA
Protein Names	Recommended name: NF-kappa-B inhibitor alpha Alternative name(s): I-kappa-B-alpha Short name= IκB-alpha Short name= IκappaBalpha REL-associated protein pp40
Expression Region	1-318
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.