



Recombinant Rat NF-kappa-B inhibitor alpha (Nfkbia)

Product Code	CSB-BP733969RA
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.	Q63746
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	>85% (SDS-PAGE)
Sequence	MFQPAGHGQD WAMEGPRDGL KKERLVDDRH DSGLDSMKDE DYEQMVKELR EIRLQPQEAP LAAEPWKQQL TEDGDSFLHL AIIHEEKTTL MEVIGQVKGD LAFLNFQNNL QQTPLHLAVI TNQPGIAEAL LKAGCDPELR DFRGNTPLHL ACEQGCLASV AVLTQTCTPQ HLHSV LQATN YNGHTCLHLA SIHG YLGIVE HLVT LGADV N AQEPCNGRTA LHLAVDLQNP DLV SLLLKCG ADVNRVTYQG YSPYQLTWGR PSTRIQQQLG QLTLENLQTL PESEDEESYD TESEFTEDEL PYDDCVFGGQ RLTL
Source	Baculovirus
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= IkappaBalpha RL/IF-1
Expression Region	1-314
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.