Recombinant Human NFKBIE protein, His-tagged

Cat. No. NFKBIE-232H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human NFKBIE fused with His tag at N-terminal was expressed in Insect cells.
Species	Human
Source	E.coli
Description	The protein encoded by this gene binds to components of NF-kappa-B, trapping the complex in the cytoplasm and preventing it from activating genes in the nucleus. Phosphorylation of the encoded protein targets it for destruction by the ubiquitin pathway, which activates NF-kappa-B by making it available to translocate to the nucleus.
Form	25mM Tris, pH8.0, 150 mM NaCl, 10% glycerol, 1 % Sarkosyl.
Molecular Mass	29.3 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	NFKBIE nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, epsilon [Homo sapiens]

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Official Symbol	NFKBIE
Synonyms	NFKBIE; nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, epsilon; NF-kappa-B inhibitor epsilon; IKBE; ikB-E; ikB-epsilon; NF-kappa-BIE; ikappaBepsilon; I-kappa-B-epsilon;
Gene ID	4794
mRNA Refseq	NM_004556
Protein Refseq	NP_004547
MIM	604548
UniProt ID	O00221

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