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## Product Datasheet

### Recombinant human I $\kappa$ B-alpha protein NBS-PAT-ABHBHJ-50

Article Name	Recombinant human I $\kappa$ B-alpha protein
Biozol Catalog Number	NBS-PAT-ABHBHJ-50
Supplier Catalog Number	PAT-ABHBHJ-50
Alternative Catalog Number	NBS-PAT-ABHBHJ-50
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	NF-kappa-B inhibitor alpha, also known as NFKBIA, is members of the I $\kappa$ B family of proteins can be divided into four groups (I $\kappa$ B-alpha, I $\kappa$ B-beta, I $\kappa$ B-gamma, I $\kappa$ B-epsilon). NFKBIA inhibits the NF $\kappa$ B complex by binding and sequestering it in the cytoplasm...
Concentration	0.5 mg/ml
Molecular Weight	37.7 kDa (337aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	<a href="#">4792</a>
UniProt	<a href="#">P25963</a>
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT, 20% glycerol, 0.1M NaCl
Purity	>85%

Sequence

MGSSHHHHH SSGLVPRGSH MFQAAERPQE WAMEGPRDGL  
KKERLLDDRHSGLDSMKDE EYEQMVKELQ EIRLEPQEV  
RGSEPWKQQL TEDGDSFLHL AIIHEEKALT MEVIRQVKGD LAFLNFQNNL  
QQTPLHLAVI TNQPEIAEAL LGAGCDPELR DFRGNTPLHL ACEQGCLASV  
GVLTQSCTTP HLHSILKATN YNGHTCLHLA SIHG YLGIVE LLVSLGADVN A