

# Recombinant Human NFKBID Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. NFKBID-2973H Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	NFKBID MS Standard C13 and N15-labeled recombinant protein (NP_640332) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>Description</b>	Regulates the expression of IL-2, IL-6, and other cytokines through regulation on NF-kappa-B activity. Functions in the regulation of inflammatory responses. Involved in the induction of T helper 17 cells (Th17) differentiation upon recognition of antigen by T cell antigen receptor (TCR). May also regulate TCR-induced negative selection of thymocytes.
<b>Molecular Mass</b>	33.5 kDa
<b>AA Sequence</b>	MEAGPWRVSAPPSGPPQFPVAVPGPSLEVAREHMLALGPQQLLAQDEEGDILLHL FAARGLRWAAYAAAEVLQVYRRLDIREHKGKTPLLVAAAANQPLIVEDLLNLGAEPN AADHQGRSVLHVAATYGLPGVLLAVLNSGVQVDLEARDFEGLTPLHTAILALNVAMR PSDLCPRVLSTQARDRLDCVHMLLQMGANHTSQEIKSNKTVLHLAVQAANPTLVQL LLELPRGDLRTFVNMKAHGNTALHMAAALPPGPAQEAIVRHLLAAGADPTLRNLENE QPVHLLRPGPGPEGLRQLLKRSRVAPPGLSSTRTRPLEQKLISEEDLAANDILDYKD DDDKV
<b>Purity</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

<b>Stability</b>	Stable for 3 months from receipt of products under proper storage and handling conditions.
<b>Storage</b>	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
<b>Concentration</b>	50 µg/mL as determined by BCA
<b>Storage Buffer</b>	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

## GENE INFORMATION

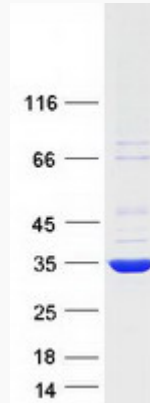
<b>Gene Name</b>	NFKBID NFKB inhibitor delta [ Homo sapiens (human) ]
<b>Official Symbol</b>	NFKBID
<b>Synonyms</b>	TA-NFKBH; IkappaBNS
<b>Gene ID</b>	84807
<b>mRNA Refseq</b>	NM_139239
<b>Protein Refseq</b>	NP_640332
<b>MIM</b>	618887
<b>UniProt ID</b>	Q8NI38

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**SDS-PAGE**



 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA