

NFKBID 抗原（重组蛋白）

中文名称：NFKBID 抗原（重组蛋白）

英文名称： NFKBID Antigen (Recombinant Protein)

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 1-221 amino acids of human NFKBID

技术规格

Full name:	nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, delta
Synonyms:	TA-NFKBH, IkappaBNS
Swissprot:	Q8NI38
Gene Accession:	BC006273
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	May regulate the expression of IL-2, IL-6, and other cytokines through regulation on NF-kappa-B activity. Functions in the regulation of inflammatory responses. May also regulate TCR-induced negative selection of thymocytes. IkBNS, the nuclear IkB-like protein encoded by Nfkbid, is required for the development of marginal zone and peritoneal B-1 B cells and additionally required for extrafollicular antibody responses to T-independent and -dependent immunogens. IkBNS has been identified as a member of the IkB family of NF-kB inhibitors, which undergoes induction upon TCR signaling. IkBNS mediates both positive and negative gene regulation, depending on individual cell type and/or cytokine.