

NFKBIA 抗原（重组蛋白）

中文名称：NFKBIA 抗原（重组蛋白）

英文名称：NFKBIA Antigen (Recombinant Protein)

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 1-317 amino acids of human NFKBIA

技术规格

Full name:	nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, alpha
Synonyms:	IKBA; MAD-3; NFKBI
Swissprot:	P25963
Gene Accession:	BC004983
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a member of the NF-kappa-B inhibitor family, which contain multiple ankyrin repeat domains. The encoded protein interacts with REL dimers to inhibit NF-kappa-B/REL complexes which are involved in inflammatory responses. The encoded protein moves between the cytoplasm and the nucleus via a nuclear localization signal and CRM1-mediated nuclear export. Mutations in this gene have been found in ectodermal dysplasia anhidrotic with T-cell immunodeficiency autosomal dominant disease.