

Product datasheet for **TP311251**

NFKBIL1 (NM_005007) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor-like 1 (NFKBIL1), transcript variant 1, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC211251 protein sequence Red =Cloning site Green =Tags(s) MSNPSPQVPEEEASTSVCRPKSSMASTRRQRERRFRRLYSAGRLVRAQALLQRHPGLDVDAGQPPPLH RACARHDAPALCLLLRLGADPAHQDRHGDTALHAAARQGPDAYTDFLPLLSRCPSAMGIKNDGETPGQ ILGWGPPWDSAEEDDASKEREWQRKLGQLEDEWQEVGMGRFEGDASHETQEPESFSAWSDRLAREHA QKCCQQQREAEGSCRPPRAEGSSQSWRQEEEEQRLFRERARAKEEELRESRARRAQEALGDREPKPTRAG PREEHPRGAGRGLWRFVDVPWPCGGGDPEAMAAALVARGPPLEEQALRRYLVRVQVVRWHPDRFLQRF RSQIETWELGRVMGAVTALSQALNRHAEALK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	43.1 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	<u>NP_004998</u>



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Locus ID: 4795

UniProt ID: [Q9UBC1](#), [A8K778](#)

RefSeq Size: 1510

Cytogenetics: 6p21.33

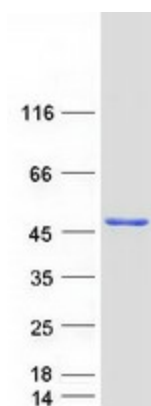
RefSeq ORF: 1143

Synonyms: IKBL; NFKBIL

Summary: This gene encodes a divergent member of the I-kappa-B family of proteins. Its function has not been determined. The gene lies within the major histocompatibility complex (MHC) class I region on chromosome 6. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jan 2009]

Protein Families: Transcription Factors

Product images:



Coomassie blue staining of purified NFKBIL1 protein (Cat# TP311251). The protein was produced from HEK293T cells transfected with NFKBIL1 cDNA clone (Cat# [RC211251]) using MegaTran 2.0 (Cat# [TT210002]).