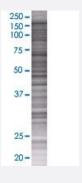


# NFKBIL2 293T Cell Transient Overexpression Lysate(Denatured)

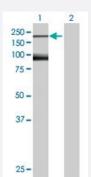
Catalog # H00004796-T01 Size 100 uL

## **Applications**



#### SDS-PAGE Gel

NFKBIL2 transfected lysate.



#### Western Blot

Lane 1: NFKBIL2 transfected lysate (134.2 KDa)

Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-NFKBIL2 full-length
Host	Human
Theoretical MW (kDa)	134.2
Quality Control Testing	Transient overexpression cell lysate was tested with Anti-NFKBIL2 antibody (H00004796-B01) by W estern Blots.  SDS-PAGE Gel  NFKBIL2 transfected lysate.  Western Blot  Lane 1: NFKBIL2 transfected lysate (134.2 KDa)  Lane 2: Non-transfected lysate.



## **Product Information**

Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bro mophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

# **Applications**

Western Blot

Gene Info — NFKBIL2	
Entrez GenelD	<u>4796</u>
GeneBank Accession#	BC008782.2
Protein Accession#	AAH08782.1
Gene Name	NFKBIL2
Gene Alias	FLJ40087, IKBR
Gene Description	nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor-like 2
Omim ID	604546
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene is thought to be a negative regulator of NF-kappa-B mediated tr anscription. The encoded protein may bind NF-kappa-B complexes and trap them in the cytoplas m, preventing them from entering the nucleus and interacting with the DNA. Phosphorylation of this protein targets it for degradation by the ubiquitination pathway, which frees the NF-kappa-B complexes to enter the nucleus. [provided by RefSeq
Other Designations	I-kappa-B-related protein NF-kappa-B inhibitor-like protein 2

## Disease

- Coronary Artery Disease
- Genetic Predisposition to Disease