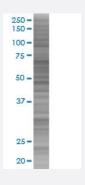


IL32 293T Cell Transient Overexpression Lysate(Denatured)

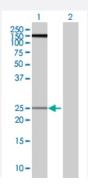
Catalog # H00009235-T01 Size 100 uL

Applications



SDS-PAGE Gel

IL32 transfected lysate.



Western Blot

Lane 1: IL32 transfected lysate (20.79 KDa)

Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-IL32 full-length
Host	Human
Theoretical MW (kDa)	20.79
Quality Control Testing	Transient overexpression cell lysate was tested with Anti-IL32 antibody (H00009235-B01) by Wester n Blots. SDS-PAGE Gel IL32 transfected lysate. Western Blot Lane 1: IL32 transfected lysate (20.79 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 — IL32	
Entrez GenelD	9235
GeneBank Accession#	NM_001012631
Protein Accession#	NP_001012649
Gene Name	IL32
Gene Alias	IL-32alpha, IL-32beta, IL-32delta, IL-32gamma, NK4, TAIF, TAIFa, TAIFb, TAIFc, TAIFd
Gene Description	interleukin 32
Omim ID	<u>606001</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a member of the cytokine family. The protein contains a tyrosine sulfation site, 3 potential N-myristoylation sites, multiple putative phosphorylation sites, and an RGD cell-attach ment sequence. Expression of this protein is increased after the activation of T-cells by mitogens or the activation of NK cells by IL-2. This protein induces the production of TNFalpha from macrop hage cells. Alternate transcriptional splice variants, encoding different isoforms, have been chara cterized. [provided by RefSeq
Other Designations	natural killer cell transcript 4 natural killer cells protein 4 tumor necrosis factor alpha-inducing facto