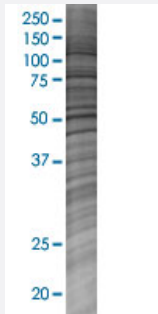


IL32 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00009235-T02

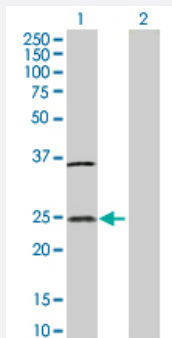
Size 100 uL

Applications



SDS-PAGE Gel

IL32 transfected lysate.



Western Blot

Lane 1: IL32 transfected lysate (21.70 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-IL32 full-length

Host Human

Theoretical MW (kDa) 21.7

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-IL32 antibody ([H00009235-D01P](#)) by Western Blots.

SDS-PAGE Gel

IL32 transfected lysate.

Western Blot

Lane 1: IL32 transfected lysate (21.70 KDa)

Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — IL32

Entrez GeneID[9235](#)**GeneBank Accession#**[NM_001012631](#)**Protein Accession#**[NP_001012649.1](#)**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[606001](#)**Gene Ontology**[Hyperlink](#)**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-attachment 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 macrophage cells. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq]

Other Designations

natural killer cell transcript 4|natural killer cells protein 4|tumor necrosis factor alpha-inducing factor