

Recombinant Human IL32 protein, His-tagged

Cat. No. IL32-156H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human IL32 protein(NP_001012651.1)(Met 1-Lys 131) was expressed in HEK293 with a polyhistidine tag at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-131 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant human IL32A comprises 137 amino acids with a predicted molecular mass of 15.7 kDa. As a result of glycosylation, it migrates as an approximately 20 kDa band in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	> 95 % as determined by SDS-PAGE
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

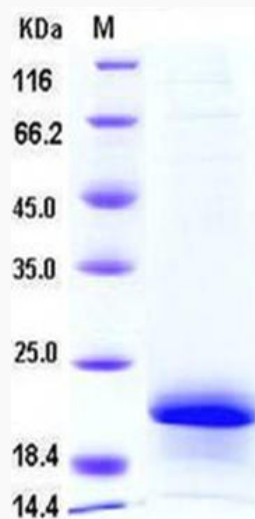
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protein Refseq-Weblink	http://www.ncbi.nlm.nih.gov/protein/NP_001012649.1
Unit ID	P24001
Unit ID-Weblink	https://www.uniprot.org/uniprotkb/P24001
GENE INFORMATION	
Gene Name	IL32 interleukin 32 [Homo sapiens]
Official Symbol	IL32
Synonyms	IL32; interleukin 32; interleukin-32; natural killer cell transcript 4; NK4; TAIF; TAIFb; TAIFd; interleukin-32 eta; interleukin-32 small; interleukin-32 theta; natural killer cells protein 4; tumor necrosis factor alpha-inducing factor; TAIFa; TAIFc; IL-32beta; IL-32alpha; IL-32delta; IL-32gamma;
Gene ID	9235
mRNA Refseq	NM_001012631
protein Refseq	NP_001012649
MIM	606001

SDS-PAGE



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