



Human IL22 blocking peptide (CDBP1583)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	IL - 21 peptide (human)
Antigen Description	IL22 (interleukin 22) is a protein-coding gene. Diseases associated with IL22 include chronic mucocutaneous candidiasis, and candidiasis, and among its related super-pathways are MIF Mediated Glucocorticoid Regulation and Regulation of eIF4 and p70S6K. GO annotations related to this gene include cytokine activity and interleukin-22 receptor binding.
Species	Human
Conjugate	Unconjugated
Applications	BL, Inhib, WB
Format	Liquid
Concentration	0.2 mg/ml
Size	50 µg
Buffer	Phosphate-buffered saline containing 0.02% sodium azide
Preservative	0.02% Sodium Azide
Storage	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid freeze-thaw cycles.

GENE INFORMATION

Gene Name	IL22 interleukin 22 [Homo sapiens]
Official Symbol	IL22

Synonyms	IL22; interleukin 22; interleukin-22; IL 10 related T cell derived inducible factor; IL 21; IL 22; IL D110; IL TIF; ILTIF; MGC79382; MGC79384; TIFa; TIFIL 23; zcyto18; cytokine Zcyto18; IL-10-related T-cell-derived inducible factor; IL-10-related T-cell-derived-inducible factor; IL-21; IL-22; IL-TIF; IL-D110; TIFIL-23;
Entrez Gene ID	50616
mRNA Refseq	NM_020525
Protein Refseq	NP_065386
UniProt ID	Q9GZX6
Chromosome Location	12q15
Pathway	Cytokine-cytokine receptor interaction, organism-specific biosystem; Cytokine-cytokine receptor interaction, conserved biosystem; Jak-STAT signaling pathway, organism-specific biosystem; Jak-STAT signaling pathway, conserved biosystem;
Function	cytokine activity; interleukin-22 receptor binding;