

Interleukin-22 Recombinant Protein | IL22 recombinant protein

Human Interleukin-22

CATALOG # AAA78603	HOST Genetically modified E coli
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PRODUCT SYNONYMS

Interleukin-22; Human Interleukin-22; Cytokine Zcyto18; IL-10-related T-cell-derived-inducible factor; IL-TIF; IL22 recombinant protein

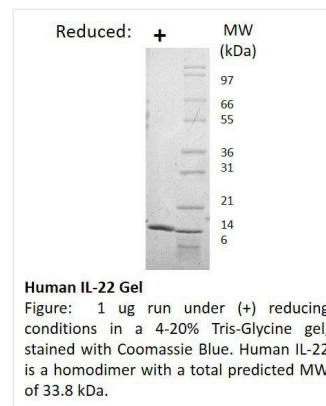
PRODUCT SPECIFICATIONS

Host	Genetically modified E coli
Purity/Purification	Reducing and Non-Reducing SDS PAGE at >= 95%
Form/Format	0.1mg/ml from a sterile (0.2 micron) filtered aqueous solution containing 10 mM sodium citrate, pH3.0
Sequence	MAPISSHCRL DKSNFQQPYI TNRTFMLAKE ASLADNNTDV RLIGEKLFHG VSMSERCYLM KQVLNFTLEE VLFPQSDRFQ PYMQEVVPFL ARLSNRLSTC HIEGDDLHIQ RNVQKLKDTV KKLGESGEIK AIGELDLLFM SLRNACI
Endotoxin	Less than 0.1ng/ug (1 IEU/ug) as determined by LAL test.
Preparation and Storage	Store at -80 degree C for 12 months (Avoid repeated freezing and thawing)

IMAGES



Application Data



Application Data

ADDITIONAL INFORMATION

Related Product Information for IL22 recombinant protein	Interleukin 22 (IL-22), also called IL-TIF, is an IL-10 family member that is produced by activated dendritic cells and T lymphocytes. IL-22 signals via a heteroduplex receptor consisting of IL-22R and IL-10RB chains. IL-22 is a potent mediator of cellular inflammatory responses.
Product Categories/Family for IL22 recombinant protein	Recombinant Proteins

NCBI AND UNIPROT INFORMATION

NCBI GI #	10092625
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NCBI GeneID	50616
NCBI Accession #	NP_065386.1
NCBI GenBank Nucleotide #	NM_020525.4
UniProt Accession #	Q9GZX6
Molecular Weight	20,011 Da
NCBI Official Full Name	interleukin-22
NCBI Official Synonym Full Names	interleukin 22
NCBI Official Symbol	IL22
NCBI Official Synonym Symbols	TIFa; IL-21; IL-22; ILTIF; IL-TIF; IL-D110; zcyto18; TIFIL-23
NCBI Protein Information	interleukin-22; cytokine Zcyto18; IL-10-related T-cell-derived inducible factor; IL-10-related T-cell-derived-inducible factor
UniProt Protein Name	Interleukin-22
UniProt Gene Name	IL22
UniProt Synonym Gene Names	ILTIF; ZCYTO18; IL-22; IL-TIF
UniProt Entry Name	IL22_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/il22-recombinant-protein-e-coli/78603>