

## Recombinant Human IL22, GST-tagged

Cat. No. IL22-14185H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human IL22 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	28-179a.a.
<b>Storage</b>	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
<b>Storage Buffer</b>	1M PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8. ) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

### GENE INFORMATION

<b>Gene Name</b>	IL22 interleukin 22 [ Homo sapiens ]
<b>Official Symbol</b>	IL22
<b>Synonyms</b>	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;

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<b>Gene ID</b>	50616
<b>mRNA Refseq</b>	NM_020525
<b>Protein Refseq</b>	NP_065386
<b>MIM</b>	605330
<b>UniProt ID</b>	Q9GZX6
<b>Chromosome Location</b>	12q15
<b>Pathway</b>	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;
<b>Function</b>	cytokine activity; interleukin-22 receptor binding;

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