

## Active GMP Recombinant Human IL4 protein

Cat. No. IL4-151HG Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	GMP Recombinant Human IL4 protein(NP_000580.1) was expressed in CHO cell in an animal component free process under cGMP guidelines.
<b>Species</b>	Human
<b>Source</b>	CHO
<b>Bio-activity</b>	1×10 <sup>7</sup> IU/mg
<b>Endotoxin</b>	<0.01EU/ug
<b>Purity</b>	>95%
<b>Reconstitution</b>	The recommended concentration is 1000IU/ml. If aliquots are needed, it can be diluted with water for injection, normal saline, culture medium or PBS, and the concentration after dilution is kept above 100ug/mL. After dilution, store at -20°C for 6 months, -80°C for 12 months.

### GENE INFORMATION

<b>Gene Name</b>	IL4 interleukin 4 [ Homo sapiens (human) ]
<b>Official Symbol</b>	IL4
<b>Synonyms</b>	BSF1; IL-4; BCGF1; BSF-1; BCGF-1

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Gene ID	3565
mRNA Refseq	NM_000589.4
Protein Refseq	NP_000580.1
MIM	147780
UniProt ID	P05112

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