

# Recombinant Human IL2 protein(21-153 aa), N-MBP & C-His-tagged

**Cat. No.** IL2-2796H    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Human IL2 protein(P60568)(21-153 aa), fused with N-terminal MBP tag and C-terminal His tag, was expressed in HEK293.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	21-153 aa
<b>Form</b>	0.15 M Phosphate buffered saline
<b>Storage</b>	Shipped on dry ice. Avoid repeated freeze-thaw cycles. Upon receipt, 2 days when stored at 2 to 8 °C after thawing. Up to 12 months when aliquoted and stored at -20 to -80°C.
<b>Reconstitution</b>	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.
<b>AA Sequence</b>	APTSSSTKKTQLQLEHLLLDLQMLNGINNYKNPKLTRMLTFKFYMPKKATELKHLLQC LEEELKPLEEVLNLAQSKNFHLRPRDLISNINVIVLELKGSETTFMCEYADETATIVEFL NRWITFCQSIISTLT

## GENE INFORMATION

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<b>Gene Name</b>	IL2 interleukin 2 [ Homo sapiens ]
<b>Official Symbol</b>	IL2
<b>Synonyms</b>	IL2; interleukin 2; interleukin-2; IL 2; T cell growth factor; TCGF; aldesleukin; involved in regulation of T-cell clonal expansion; IL-2; lymphokine;
<b>Gene ID</b>	3558
<b>mRNA Refseq</b>	NM_000586
<b>Protein Refseq</b>	NP_000577
<b>MIM</b>	147680
<b>UniProt ID</b>	P60568

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