

## Interleukin-2

**Human, Recombinant, *E. coli***

<b>Cat. No.:</b>	NB-02-0939	<b>Size:</b>	10µg
	NB-02-0940		100µg
	NB-02-0941		1000µg

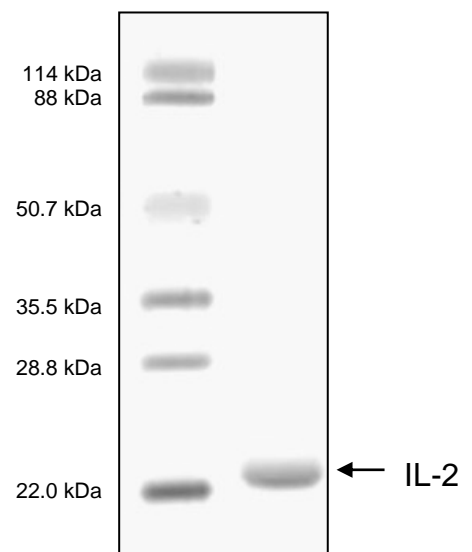
**Synonym:** IL-2; T-Cell Growth Factor; TCGF.

**Description:** Interleukin-2 is a pleiotropic cytokine produced primarily by mitogenic or antigen activated T lymphocytes. IL-2 plays a key role in T cell proliferation and promotes the proliferation, expansion and differentiation of a wide variety of antigen specific cells.

**NEO BIOTECH** recombinant Interleukin-2 comprises a 133 amino acid fragment (21-153) corresponding to the mature Interleukin-2 protein and is expressed in *E. coli* with an amino-terminal hexahistidine tag. This product is for research use only and is not intended for diagnostic or therapeutic use.

**Form:** Liquid

**Purity:** >95% by SDS-PAGE



**References:** Fletcher, M. & Goldstein, A.L. (1987) Lymphokine Res. **6(1)**: 45-57.

Jelinek, D.F. *et al.*, (1986) Eur. J. Immunol. **16(8)**: 925-932.