

**Interleukin-6**

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

<b>Cat. No.:</b> RCP9297	<b>Size:</b> 10µg
RCP9298	100µg
RCP9132	1000µg

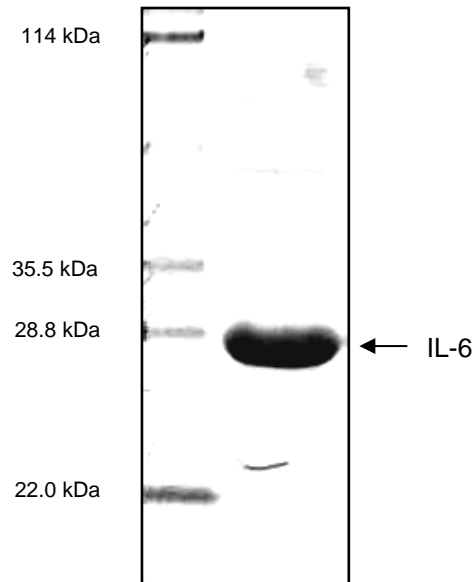
**Synonym:** IL-6; Interferon beta-2; IFNB2; B-cell differentiation factor; B-cell stimulatory factor; BSF2; Hepatocyte stimulatory factor; HSF; Hybridoma growth factor; HGF.

**Description:** Interleukin-6 is a potent pro-inflammatory cytokine primarily produced by activated T cells and an assortment of other cells including endothelial cells and macrophages. IL-6 affects B and T lymphocytes and has been shown to have a role in host defence, acute phase reactions, immune responses and hematopoiesis.

**RANDOX** recombinant Interleukin-6 comprises a 184 amino acid fragment (29-212) corresponding to the mature Interleukin-6 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:** Barton, B.E. (1997) *Clin. Immunol. Immunopathol.* **85(1)**: 16-20.

Van Snick, J. (1990) *Annu. Rev. Immunol.* **8** : 253-278.