



**Interleukin-15**

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

<b>Cat. No.:</b>	RCP9013	<b>Size:</b> 10µg	
	RCP9014		100µg
	RCP9137		1000µg

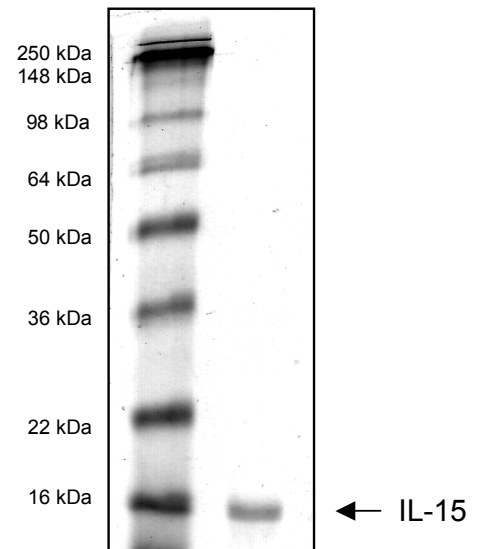
**Synonym:** IL-15, MGC9721.

**Description:** Interleukin-15 is a potent immunoregulatory cytokine produced by a variety of cell types including monocytes, epithelial cells and fibroblasts. IL-15 shares many of its biological properties with IL-2 including T, B and NK cell stimulation and has also been demonstrated to promote division of CD8 memory cells and activate IL4 production in bone marrow-derived mast cells.

**RANDOX** recombinant Interleukin-15 comprises a 114 amino acid fragment (49-162) corresponding to the mature Interleukin-15 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



**Reference(s):** Giri, J.G. (1995) *J. Leukocyte Biol.* **57** (5) : 763-766.