

Interleukin-15

Human, Recombinant, *E. coli*

Cat. No.:	RCP9013	Size:	10µg
	RCP9014		100µg
	RCP9137		1000µg

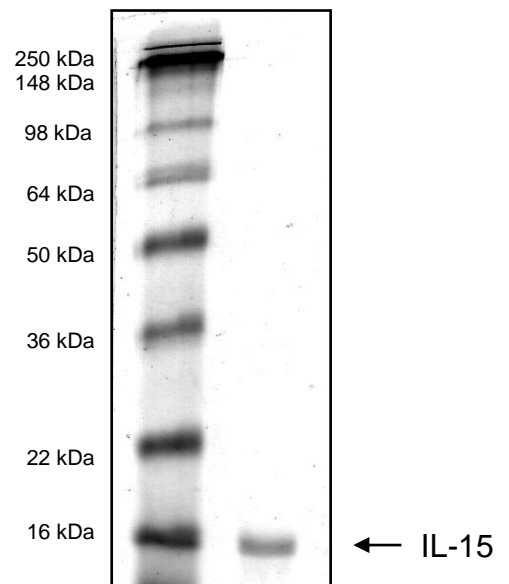
Synonym: IL-15, MGC9721.

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.