

**Interleukin-12p35**

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

<b>Cat. No.:</b>	RCP9264	<b>Size:</b>	10µg
	RCP9265		100µg
	RCP9121		1000µg

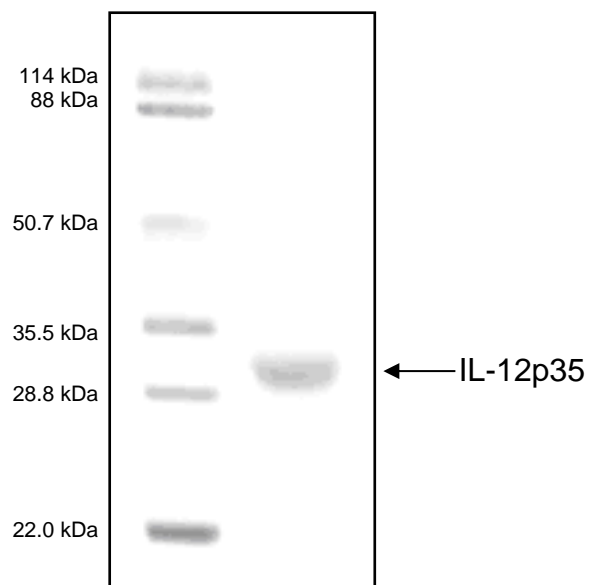
**Synonym:** IL-12A; Cytotoxic Lymphocyte Maturation Factor; CLMF; Natural Killer Cell Stimulation Factor 1; NKSF1; NFSK; subunit p35

**Description:** Active IL-12 is a p70 disulphide-linked dimer composed of p35 and p40 subunits. The protein is a pleiotropic cytokine produced primarily by antigen presenting cells and has multiple effects on T lymphocytes and natural killer cells in terms of stimulating cytotoxicity, proliferation, production of other cytokines and Th1 subset differentiation.

**RANDOX** recombinant Interleukin-12p35 comprises a 197 amino acid fragment (57-253) corresponding to the mature Interleukin-12p35 chain 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:** Gately, M.K. *et al.* (1998) *Annual Rev. Immunol.* **16** : 495-521.