

Interleukin 1 β **Human, Recombinant, *E. coli***

Cat. No.:	NB-02-0935	Size:	10 μ g
	NB-02-0936		100 μ g
	NB-02-0937		1000 μ g

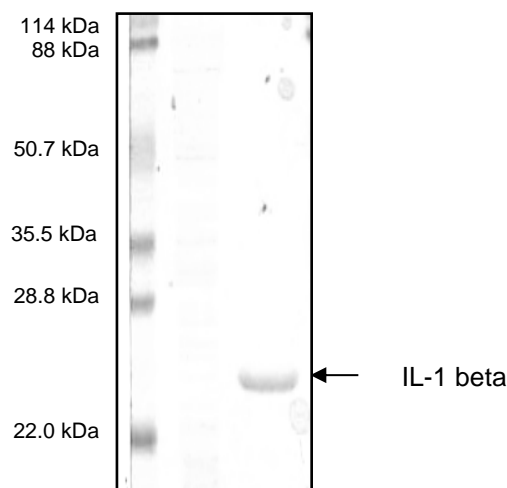
Synonym: IL-1B; IL-1 β ; IL-1 beta; interleukin-1beta; IL1F2; catabolin

Description: Interleukin 1 β is a potent pro-inflammatory cytokine produced by a wide variety of cell types including monocytes and macrophages. It displays a broad range of biological activity including activation of B and T cells in response to inflammation and the activation of endothelial cells.

Neo Biotech recombinant IL-1 β -chain comprises a 153 amino acid fragment (117-269) corresponding to the mature IL-1 chain 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: Dinarello, C.A. (2002) *Clin. Exp. Rheumatol.* **20(5 s.27):** S1-13