**Interleukin 1β**

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

**Cat. No.:**
- RCP9288
- RCP9289
- RCP9129

**Size:**
- 10μg
- 100μg
- 1000μg

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

**Description:**
Interleukin 1β 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.

*RANDOX* recombinant IL-1β-chain comprises a 153 amino acid fragment (117-269) corresponding to the mature IL-1β 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:**