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32-9712: Recombinant Human Interleukin-2/IL-2 (C-6His)(Discontinued)

Alternative Name : Interleukin-2, IL-2, T-Cell Growth Factor, TCGF, Aldesleukin, IL2

Description

Source : Human Cells;
Interleukin-2(IL-2) is an interleukin, a type of cytokine signaling molecule in the immune system, belongs to the IL-2 family. It is a powerful immunoregulatory lymphokine produced by T-cells in response to antigenic or mitogenic stimulation. IL-2/IL-2R signaling is required for T-cell proliferation and other fundamental functions that are essential for the immune response. IL-2 stimulates growth and differentiation of B-cells, NK cells, lymphokine-activated killer cells, monocytes, macrophages and oligodendrocytes.

Product Info

Amount : 500 µg / 50 µg

Content : Lyophilized from a 0.2 µm filtered solution of 20mM PB,150mM NaCl,pH 7.4.

Amino Acid : Recombinant Human Interleukin-2 is produced by our Mammalian expression system and the target gene encoding Ala21-Thr153 is expressed with a 6His tag at the C-terminus.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.