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Recombinant Human Interleukin-2/IL-2 Protein

产品货号: TP04711

第三版

别名: Interleukin-2; IL-2; T-Cell Growth Factor; TCGF; Aldesleukin; IL2

描述: 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.

配方: PBS

分子量: 15.5 kDa

序列: Ala21-Thr153

纯度: > 95% by HPLC

浓度:

内毒素: <1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.