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Recombinant Interleukin-2

National Cancer Institute

Source

National Cancer Institute. *Recombinant Interleukin-2*. NCI Thesaurus. Code C587.

Any recombinant analog of endogenous interleukin-2 (IL-2), a cytokine involved in intercellular communication related to cell differentiation, proliferation, inflammation, hematopoiesis, neuronal functions, and release of hormones. IL-2 binds to and activates specific receptors, triggering expression of specific genes, and may induce T cell-mediated tumor regression in some tumor types.