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PEG-interleukin-2

National Cancer Institute

Source

National Cancer Institute. *PEG-interleukin-2*. NCI Thesaurus. Code C1304.

A complex of polyethylene glycol conjugated with human recombinant cytokine interleukin-2 (IL-2) with antineoplastic activity. PEG-interleukin-2 induces natural killer (NK) cell activity and the production of interferon-gamma (IFN-gamma), and enhances T cell-mediated cytotoxicity. Pegylation of IL-2 protects the cytokine from degradation. (NCI04)