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Recombinant Interleukin-13

National Cancer Institute

Source

National Cancer Institute. *Recombinant Interleukin-13*. NCI Thesaurus. Code C1489.

The recombinant analogue of an endogenous cytokine interleukin 13 with potential antineoplastic activity. Produced by lymphocytes and exhibiting a variety of functions, interleukin-13 (therapeutic) inhibits DNA synthesis and regulates inflammatory and immune responses. In animal models, this agent has been shown to kill tumor cells both directly and indirectly by activating the host immune system at the tumor site. (NCI04)