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# Recombinant Tumor Necrosis Factor Family Protein

National Cancer Institute

## Source

National Cancer Institute. *Recombinant Tumor Necrosis Factor Family Protein*. NCI Thesaurus. Code C1941.

A recombinant therapeutic agent which is chemically identical to or similar to one of a number of endogenous tumor necrosis factor (TNF) proteins. TNF family cytokines bind to and activate specific cell-surface receptors, thereby mediating inflammatory processes, cell proliferation, immunity, angiogenesis, and tumor cell cytotoxicity. One primary antitumor effect of TNFs involves stimulation of T cell-mediated antitumor cytotoxicity.