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Recombinant Interferon Alfa-2a

National Cancer Institute

Source

National Cancer Institute. *Recombinant Interferon Alfa-2a*. NCI Thesaurus. Code C1952.

A non-glycosylated recombinant human alpha interferon, subtype 2a, produced in the bacterium *E. coli*. Interferon alpha-2a binds to its specific cell-surface receptor, resulting in the transcription and translation of genes whose protein products have antiviral, antiproliferative, anticancer, and immune modulating effects. (NCI04)