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# Recombinant Erythropoietin

National Cancer Institute

## Source

National Cancer Institute. *Recombinant Erythropoietin*. NCI Thesaurus. Code C477.

A recombinant therapeutic agent which is chemically identical to or similar to the endogenous glycoprotein erythropoietin (Epo). Epo promotes the differentiation and maturation of hematopoietic progenitors into erythrocytes; is a mitogen and a chemoattractant for endothelial cells; stimulates activated and differentiated B-cells and enhances B-cell immunoglobulin production and proliferation; and is hypoxia-inducible. (NCI04)