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# Recombinant Granulocyte Colony-Stimulating Factor

National Cancer Institute

## Source

National Cancer Institute. *Recombinant Granulocyte Colony-Stimulating Factor*. NCI Thesaurus. Code C1287.

A recombinant therapeutic agent which is chemically identical to or similar to the endogenous cytokine granulocyte colony-stimulating factor (G-CSF). Secreted by monocytes, macrophages and neutrophils and other cells after activation, G-CSF stimulates the proliferation and differentiation of hematopoietic progenitor cells committed to the neutrophil/ granulocyte lineage. (NCI04)