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Granulocyte-Macrophage Colony-Stimulating Factor

National Cancer Institute

Source

National Cancer Institute. *Granulocyte-Macrophage Colony-Stimulating Factor*. NCI Thesaurus. Code C20545.

Granulocyte-macrophage colony-stimulating factor (144 aa, ~16 kDa) is encoded by the human CSF2 gene. This protein plays a role in the positive regulation of the growth and differentiation of cells in the granulocyte, macrophage, eosinophil and erythrocyte lineages.