

[54] METHOD FOR PRODUCING SUBSTANCE CAPABLE OF STIMULATING DIFFERENTIATION AND PROLIFERATION OF HUMAN GRANULOPOIETIC STEM CELLS

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[57] ABSTRACT

A colony stimulating factor effective in treating human granulocytopenia is produced by cultivating monocytes and macrophages isolated from the human peripheral blood in a synthetic medium for tissue culture containing a glycoprotein isolated from human urine and capable of stimulating the formation of human granulocytes or mouse macrophages and granulocytes.

10 Claims, No Drawings