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(54) Title: STIMULATION OF HEMATOPOIETIC CELLS IN VITRO

(57) Abstract

Methods, compositions, and devices for stimulating the number and/or differentiation of hematopoietic cells in vitro are provided. The methods involve contacting the hematopoietic cells with an inhibitor of dipeptidyl peptidase (DPIV) in the absence of exogenously provided cytokines.