

Title (en)

METHODS AND COMPOSITIONS FOR THE SELECTIVE EXPANSION OF GAMMA/DELTA T-CELLS

Title (de)

METHODEN UND ZUSAMMENSETZUNGEN FÜR DIE SELEKTIVE AUSBREITUNG VON GAMMA/DELTA T-ZELLEN

Title (fr)

METHODES ET COMPOSITIONS DE DEVELOPPEMENT SELECTIF DE LYMPHOCYTES T GAMMA/DELTA

Publication

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Application

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Abstract (en)

[origin: WO9946365A1] The present invention provides a method of increasing the percentage of gamma/delta T-cells in a population of hematolymphoid cells and which gamma/delta T-cells can survive for a prolonged period, comprising: a) contacting a population of hematolymphoid cells with interleukin 12 and a ligand of CD2 which induces responsiveness to interleukin 12; and b) contacting the cells of step (a) with an antibody to CD3 and interleukin-2. The present invention also provides a method of treating cancer, treating an infection, promoting wound healing and enhancing bone marrow engraftment in a subject comprising administering to the subject an effective amount of the cells of this invention.

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