

Title (en)
CELLULAR COMPOSITIONS DERIVED FROM DECEASED DONORS TO PROMOTE GRAFT TOLERANCE AND MANUFACTURE AND USES THEREOF

Title (de)
AUS VERSTORBENEN SPENDERN GEWONNENE ZELLULÄRE ZUSAMMENSETZUNGEN ZUR FÖRDERUNG DER TRANSPLANTATIONSTOLERANZ UND HERSTELLUNG UND VERWENDUNGEN DAVON

Title (fr)
COMPOSITIONS CELLULAIRES DÉRIVÉES DE DONNEURS DÉCÉDÉS FAVORISANT LA TOLÉRANCE À LA GREFFE, FABRICATION ET UTILISATIONS

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Application
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• US 201862732827 P 20180918
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Abstract (en)
[origin: WO2020061180A1] The invention provides cellular compositions that contain CD34+ cells derived from bone marrow of a deceased donor and CD3+ cells derived from non-bone marrow of the deceased donor. The compositions are useful to promote mixed chimerism in recipients of solid organ transplants. The invention also provides methods of making and using such compositions. In certain embodiments, the invention further provides methods of analyzing and preparing blood and blood components from a deceased donor for use in compositions of the invention to promote mixed chimerism in solid organ transplant recipients.

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C-Set (source: EP)
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5. **A61K 35/17 + A61K 2300/00**
6. **A61K 35/545 + A61K 2300/00**

Citation (search report)
• [XII] LINK H ET AL: "Combined transplantation of allogeneic bone marrow and CD34+ blood cells", BLOOD, 1 October 1995 (1995-10-01), pages 2500 - 2508, XP055889577, Retrieved from the Internet <URL:https://ashpublications.org/blood/article-pdf/86/7/2500/622137/2500.pdf> [retrieved on 20220209], DOI: 10.1182/blood.V86.7.2500.bloodjournal8672500
• [A] ZUBER JULIEN ET AL: "Mechanisms of Mixed Chimerism-Based Transplant Tolerance", TRENDS IN IMMUNOLOGY, vol. 38, no. 11, 1 November 2017 (2017-11-01), pages 829 - 843, XP085273403, ISSN: 1471-4906, DOI: 10.1016/J.IT.2017.07.008
• See also references of WO 2020061180A1

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