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(54) Title: USE OF O-ANTIGENS FOR TREATING BACTERIAL INFECTIONS

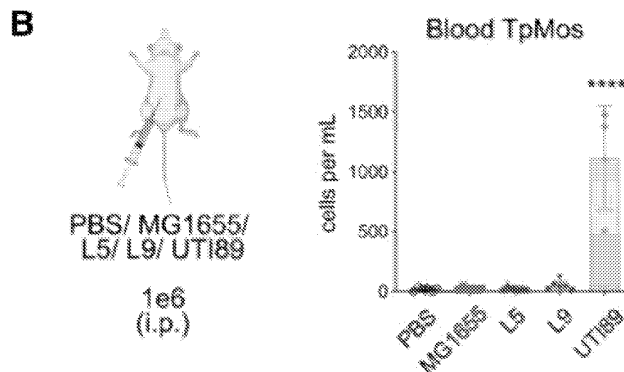


Figure 4

(57) Abstract: The present invention relates to uses of O-antigens for treating bacterial infections. In one aspect of the present invention, there is provided a use of an O-antigen in the manufacture of a medicament for treating a bacterial infection, wherein the medicament to be administered mobilises transitional premonocytes (TpMos) from a bone marrow into a peripheral blood of a subject. In another aspect, there is provided an O-antigen for use in treating a bacterial infection, wherein the O-antigen mobilises TpMos from a bone marrow into a peripheral blood of a subject. In another aspect, there is provided a method of mobilizing proliferating transitional premonocytes (TpMos) from a bone marrow into a peripheral blood of a subject, the method comprising administering to the subject a therapeutically effective amount of an O-antigen.

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