

Title (en)

PRODUCTION OF GONORRHEAL PI PROTEINS AND VACCINES IN E. COLI AND SALMONELLA

Title (de)

HERSTELLUNG VON AUS GONOKOKKEN STAMMENDEN PI PROTEINEN UND IMPFSTOFFEN IN E. COLI UND SALMONELLA

Title (fr)

PRODUCTION DE PROTEINES PI GONOCOCCIQUES ET DE VACCINS DANS DES CELLULES DE E. COLI ET SALMONELLA

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Abstract (en)

[origin: WO9504133A1] The present invention provides a recombinant Salmonella or E. coli cell that expresses a gonococcal porin protein or a fragment thereof. The invention further provides a vaccine comprising the recombinant Salmonella cell and a pharmaceutically acceptable carrier as well as methods for prevention and treatment of gonorrheal infection.

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