

Title (en)

METHODS OF MAKING AND USING LIPOOLIGOSACCHARIDE COMPOSITIONS AND VACCINES

Title (de)

VERFAHREN ZUR HERSTELLUNG UND VERWENDUNG VON LIPOOLIGOSACCHARIDZUSAMMENSETZUNGEN UND IMPFSTOFFEN

Title (fr)

PROCÉDÉS DE PRODUCTION ET D'UTILISATION DE COMPOSITIONS DE LIPOOLIGOSACCHARIDES ET VACCINS

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Application

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Abstract (en)

[origin: WO2021007365A1] The present invention relates generally to compositions and methods for treating and/or preventing gonococcal infection and/or gonorrhea disease in a subject. The invention further relates to providing transformed microbial host cells (e.g., bacterial cells) that have been engineered to produce modified and/or non-naturally occurring neisserial lipooligosaccharides through stable integration of genetic sequences. The invention still further relates to immunogenic compositions and vaccines that comprise, in pertinent part, N. gonorrhoeae derived lipooligosaccharide(s).

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