

Title (en)
IMMUNOSTIMULATORY PROPERTIES OF OLIGONUCLEOTIDE-BASED COMPOUNDS COMPRISING MODIFIED IMMUNOSTIMULATORY DINUCLEOTIDES

Title (de)
IMMUNSTIMULIERENDE EIGENSCHAFTEN VON VERBINDUNGEN AUF OLIGONUKLEOTIDBASIS, DIE MODIFIZIERTE IMMUNSTIMULIERENDE DINUKLEOTIDE ENTHALTEN

Title (fr)
PROPRIETES IMMUNOSTIMULATRICES DE COMPOSES A BASE D'OLIGONUCLEOTIDES COMPRENANT DES DINUCLEOTIDES IMMUNOSTIMULATEURS MODIFIES

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Application
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Abstract (en)
[origin: WO2007055682A2] The invention relates to the therapeutic use of oligonucleotides as immunostimulatory agents in immunotherapy applications. More particularly, the invention provides an immunostimulatory oligonucleotides for use in methods for generating an immune response or for treating a patient in need of immunostimulation. The immunostimulatory oligonucleotides of the invention preferably comprise novel purines. The immunostimulatory oligonucleotides according to the invention further comprise at least two oligonucleotides linked at their 3' ends, internucleoside linkages or functionalized nucleobase or sugar to a non-nucleotidic linker, at least one of the oligonucleotides being an immunostimulatory oligonucleotide and having an accessible 5' end.

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Citation (search report)

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- [A] YU DONG ET AL: "Immunomers": Novel 3'-3'-linked CpG oligodeoxyribonucleotides as potent immunomodulatory agents", NUCLEIC ACIDS RESEARCH, OXFORD UNIVERSITY PRESS, SURREY, GB, vol. 30, no. 20, 15 October 2002 (2002-10-15), pages 4460 - 4469, XP002447831, ISSN: 0305-1048, DOI: 10.1093/NAR/GKF582
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- See references of WO 2007055682A2

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