

Title (en)
IMMUNOMODULATORY OLIGONUCLEOTIDE FORMULATIONS AND METHODS FOR USE THEREOF

Title (de)
IMMUNOMODULATORISCHE ZUSAMMENSETZUNGEN UND VERFAHREN ZUR IHRE ANWENDUNG

Title (fr)
PREPARATIONS D'OLIGONUCLEOTIDES IMMUNOMODULATEURS ET LEURS PROCEDES D'UTILISATION

Publication
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Abstract (en)
[origin: WO03015816A1] The invention provides new compositions and methods for immunomodulation of individuals. Immunomodulation is accomplished by administration of immunomodulatory polynucleotide/microcarrier (IMP/MC) complexes. The IMP/MC complexes may be covalently or non-covalently bound, and feature a heptameric oligonucleotide, comprising at least one 5'-CG-3' sequence, bound to a microcarrier or nanocarrier.

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Citation (search report)
See references of WO 03015816A1

Citation (examination)
• MANZEL L. ET AL: "LACK OF IMMUNE STIMULATION BY IMMOBILIZED CPG-OLIGODEOXYNUCLEOTIDE", ANTISENSE & NUCLEIC ACID DRUG DEVELOPMENT, vol. 9, no. 5, October 1999 (1999-10-01), MARY ANN LIEBERT, INC., NEW YORK, US, pages 459 - 464, XP000946491
• FEARON K. ET AL: "A minimal human immunomodulatory CpG motif that potently induces IFN-gamma and IFN-alpha production", EUR. J. IMMUNOL., vol. 33, 2003, pages 2114 - 2122

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