Title (en)

METHODS AND ADJUVANTS FOR STIMULATING MUCOSAL IMMUNITY

Title (de)

VERFAHREN UND ADJUVANTIEN FÜR DIE STIMULIERUNG VON MUKOSALER IMMUNITÄT

Title (fr)

PROCEDES ET ADJUVANTS STIMULANT L'IMMUNITE DES MUQUEUSES

Publication

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Application

EP 99949664 A 19990915

Priority

- US 9921203 W 19990915
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Abstract (en)

[origin: WO0020039A1] The invention relates to methods for inducing mucosal immunity to an antigen and provides oligonucleotide adjuvants effective in stimulating such immunity against antigens. The adjuvants provided by the invention have little toxicity, are relatively simple to manufacture as compared to cholera toxin and other mucosal adjuvants, and possess the additional advantages of biasing the host immune response toward the Th1 phenotype.

IPC 1-7

A61K 48/00; C12N 15/00; A61K 39/39

IPC 8 full level

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CPC (source: EP)

A61K 39/39 (2013.01); **A61P 11/00** (2017.12); **A61P 27/14** (2017.12); **A61P 37/04** (2017.12); A61K 2039/541 (2013.01); A61K 2039/544 (2013.01); A61K 2039/55561 (2013.01); A61K 2039/57 (2013.01)

Citation (search report)

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- See references of WO 0020039A1

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