

Title (en)  
MUCOSAL DELIVERY OF POLYNUCLEOTIDES

Title (de)  
MUKOSALE ABGABE VON POLYNUKLEOTIDEN

Title (fr)  
APPORT DE POLYNUCLEOTIDES DANS LES MUQUEUSES

Publication  
**EP 0840796 A2 19980513 (EN)**

Application  
**EP 96924664 A 19960719**

Priority  
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• US 152795 P 19950726

Abstract (en)  
[origin: WO9705267A2] A composition for delivery of a polynucleotide to mucosal, neural, or other cells, comprising a GN1-binding protein and a polynucleotide in association with the binding protein; and a method for modulating immunity comprising administering the composition to an animal and expressing the polynucleotide whereby the animal generates an immune response to the product of the polynucleotide; and a method for gene therapy comprising administering to an animal a GM1-binding protein and a functional polynucleotide and expressing the polynucleotide in the animal whereby the function of the polynucleotide confers on the animal a therapeutic effect.

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