

Title (en)

A METHOD FOR TREATING VIRAL DISEASES AND OTHER DISORDERS BY ALTERING IMMEDIATE GENE EXPRESSION THROUGH ADMINISTRATION OF PEPTIDE T

Title (de)

VERFAHREN ZUR BEHANDLUNG VON VIURUSERKRANKUNGEN UND ANDEREN STÖRUNGEN DURCH VERÄNDERUNG DER "IMMEDIATE GENE EXPRESSION" DURCH VERABREICHUNG VON PEPTID T

Title (fr)

PROCEDE POUR TRAITER DES MALADIES VIRALES ET D'AUTRES TROUBLES PAR LA MODIFICATION DE L'EXPRESSION GENIQUE IMMEDIATE AU MOYEN DE L'ADMINISTRATION DU PEPTIDE T

Publication

EP 1242109 A4 20040602 (EN)

Application

EP 00990995 A 20001109

Priority

- US 0042030 W 20001109
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Abstract (en)

[origin: WO0134095A2] A method for inhibiting viral replication and for treating neurotropic conditions by regulating/inhibiting immediate early gene expression in host cells comprises administering an inhibiting/regulating effective amount of a peptide of formula (I): R<a>-Ser-Thr-Thr-Thr-Asn-Tyr-R where R<a> represents an amino terminal residue Ala- or D- Ala and R represents a carboxy terminal residue -Thr or -Thr amide or a derivative thereof with an additional Cys- residue at one or both of the amino and carboxy terminals, or a peptide of formula (II): R1-R2-R3-R4-R5 where R1 is an amino terminal residue Thr-, Ser-, Asn-, Glu-, Arg-, Ile- or Leu-, R2 is Thr, Ser, or Asp, R3 is Thr, Ser, Asn, Arg, Gln, Lys, or Trp, R4 is Tyr and R5 is preferably a carboxy terminal residue -Thr, -Arg or Gly or a derivative thereof with a corresponding D-amino acid as the amino terminal residue, and/or a corresponding amide derivative at the carboxy terminal residue and/or additionally a Cys- residue at one or both of the amino and carboxy terminals, in a physiologically suitable carrier.

IPC 1-7

A61K 38/08; A61P 31/12

IPC 8 full level

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Citation (search report)

- [X] EP 0579363 A1 19940119 - ADVANCED PEPTIDES & BIOTECH [US]
- [X] WO 9320102 A1 19931014 - PEPTIDE TECHNOLOGY LTD [AU], et al
- See references of WO 0134095A2

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