

Title (en)

AMPHIPATHIC LINEAR PEPTIDES AND COMPOSITIONS CONTAINING SAME

Title (de)

LINEARE, AMPHIPATHISCHE PEPTIDE UND SIE ENTHALTENDE ZUBEREITUNGEN

Title (fr)

PEPTIDES LINEAIRES AMPHIPATHIQUES ET LES COMPOSITIONS LES CONTENANT

Publication

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Application

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Abstract (en)

[origin: WO0202595A1] The invention concerns peptides containing or consisting of an antibiotic peptide by (i) modification of cysteine residues so that said peptide is devoid of disulphide bond, (ii) substitution of 1 to 18 and preferably of 1 to 5 amino acids, and/or permutation of at least a pair of amino acids, said substitutions and/or permutations being such that said peptide has an amphipathic character. The invention also concerns a compound formed by at least one of said peptide directly or indirectly bound to at least an active substance.

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Citation (search report)

See references of WO 0202595A1

Citation (examination)

EISENSTEIN D. ET AL: "The helical hydrophobic moment: a measure of the amphiphilicity of a helix", NATURE, vol. 299, 23 September 1982 (1982-09-23), pages 371 - 374, XP008045352

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