

Title (en)

PEPTIDES, PHARMACEUTICAL COMPOSITIONS CONTAINING THE PEPTIDES AND A PROCESS FOR THE PREPARATION OF THE PEPTIDES

Publication

EP 0000252 B1 19820203 (EN)

Application

EP 78300046 A 19780615

Priority

GB 2714077 A 19770629

Abstract (en)

[origin: ES471243A1] Peptides (6-12 amino acids) and their salts, useful in allergy desensitization compositions, particularly vaccines, have the formula X-R-R1-R2-R3-Y where R is optional and, if present, is a group resistant to enzyme hydrolysis R1 is a basic amino acid residue optionally linked to basic and/or neutral nonhydrophobic amino acid residues R2 is one or more neutral nonhydrophobic amino acid residues R3 is one or more hydrophobic amino acid residues optionally linked to neutral nonhydrophobic amino acid residues X is hydrogen or an N-protecting group and Y is hydroxyl or a C-terminal protecting group. Examples are: Lys Thr Lys Gly Ser Gly Phe Phe OCH3 Arg Lys Thr Lys Gly Ser Gly Phe Phe OCH3 Lys Thr Lys Gly Ser Gly Phe Phe Val Phe OCH3 Lys Thr Lys Gly Ser Gly Phe Phe Val Phe OH Pro Arg Lys Thr Lys Gly Ser Gly Phe Phe OCH3 Lys Thr Lys Gly Ser Gly Phe Phe OH

IPC 1-7

C07C 103/52; A61K 37/02

IPC 8 full level

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CPC (source: EP US)

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Cited by

US4752601A; US5945104A; WO2007123467A1; WO8601211A1; WO2008107506A1; WO9614333A1

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