

Title (en)

CASEIN DERIVED PEPTIDES AND USES THEREOF IN THERAPY

Title (de)

VON CASEIN ABGELEITETE PEPTIDE UND DEREN VERWENDUNG IN DER THERAPIE

Title (fr)

PEPTIDES DERIVES DE LA CASEINE ET LEURS UTILISATIONS THERAPEUTIQUES

Publication

EP 1556074 A4 20080507 (EN)

Application

EP 02758768 A 20020829

Priority

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- US 94212101 A 20010830

Abstract (en)

[origin: WO03018606A2] Biologically active peptides that are derived from or are similar to sequences identical with the N-terminus of the S1 fraction of milk casein. These peptides are capable of stimulating and enhancing immune response, protecting against viral infection, normalizing serum cholesterol levels, and stimulating hematopoiesis. The casein-derived peptides are non-toxic and can be used to treat and prevent immune pathologies, hypercholesterolemia, hematological disorders and viral-related diseases.

IPC 1-7

A61K 38/17; **A61K 38/00**; **A01N 37/18**; **C07K 5/00**; **C07K 7/00**; **C07K 16/00**; **C07K 17/00**

IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

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- [X] FR 2118134 A1 19720728 - ASSAD NAJJAR V [US]
- [X] KARIYA K ET AL: "INHIBITION OF ANGIOTENSIN CONVERTING ENZYME OF RAT BRAIN WITH BRADYKININ AND ITS FRAGMENTS", BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, ACADEMIC PRESS, SAN DIEGO, CA, US, vol. 100, no. 1, 1981, pages 31 - 36, XP008066034, ISSN: 0006-291X

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