

Title (en)

ANTIOXIDANT PEPTIDES DERIVED FROM APOLIPOPROTEIN A-IV

Title (de)

AUS APOLIPOPROTEIN A-IV ENTSTAMMENDE ANTIOXIDATIVE PEPTIDE

Title (fr)

PEPTIDES ANTIOXYDANTS

Publication

EP 1068239 A2 20010117 (EN)

Application

EP 99914142 A 19990325

Priority

- US 9906580 W 19990325
- US 8013198 P 19980331

Abstract (en)

[origin: WO9950286A2] The present invention provides a method and means for inhibiting lipid oxidation. In accordance with the present invention, a number of novel lipid oxidation suppressant peptides, derived from apolipoprotein A-IV, have been made. These peptides possess lipid oxidation inhibiting properties which when administered orally or intravenously, can be used to decrease atherosclerosis. Since the peptides comprise specific portions of the native apo A-IV protein, there should be no immunogenicity problems associated with their administration to humans.

IPC 1-7

C07K 14/775

IPC 8 full level

C07K 14/775 (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP)

C07K 14/775 (2013.01); **A61K 38/00** (2013.01)

Citation (search report)

See references of WO 9950286A2

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9950286 A2 19991007; **WO 9950286 A3 19991118**; EP 1068239 A2 20010117

DOCDB simple family (application)

US 9906580 W 19990325; EP 99914142 A 19990325