Title (en)

METHOD AND COMPOSITIONS FOR REDUCING CHOLESTEROL ABSORPTION

Title (de)

VERFAHREN UND ZUSAMMENSETZUNGEN ZUR SENKUNG DER CHOLESTERINABSORBTION

Title (fr)

TECHNIQUE ET COMPOSITIONS PERMETTANT DE REDUIRE L'ABSORPTION DE CHOLESTEROL

Publication

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Application

**EP 95943643 A 19951201**

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Abstract (en)

[origin: WO9617054A1] Compositions derived from all or a portion of the carboxy terminal region of human bile salt-activated lipase (BAL) are described, which, when orally ingested, compete with native BAL in binding to the intestinal surface, thus reducing the physiological role of BAL in mediating the transfer of cholesterol into the intestinal cells, and, as a result, reducing the amount of cholesterol absorbed from the intestine into the blood stream. Useful derivatives of the carboxy terminal region of BAL are derived from all or portion of the region containing amino acid residues 539 to 722, and have a mucin-like structure containing at least three of the repeating proline-rich units of eleven amino acid residues each.

IPC 1-7

**C12N 9/20**; A61K 38/46; A61K 47/48

IPC 8 full level

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