

Title (en)
PANCREATIC LIPASES AND/OR RECOMBINANT COLIPASES AND DERIVED POLYPEPTIDES PRODUCED BY PLANTS, METHODS FOR OBTAINING THEM AND USE THEREOF

Title (de)
DURCH PFLANZEN HERGESTELLTE REKOMBINANTE PANKREATISCHE LIPASEN UND / ODER COLIPASEN, SOWIE VON DIESEN ABATAMMENDE POLYPEPTIDE, VERFAHREN ZU IHRER HERSTELLUNG UND VERWENDUNG

Title (fr)
LIPASES PANCREATIQUES ET/OU COLIPASES RECOMBINANTES ET POLYPEPTIDES DERIVES PRODUITS PAR LES PLANTES, LEURS PROCEDES D'OBTENTION ET LEURS UTILISATIONS

Publication
EP 0941343 A1 19990915 (FR)

Application
EP 97911287 A 19971017

Priority
• FR 9701862 W 19971017
• FR 9612665 A 19961017

Abstract (en)
[origin: FR2754827A1] The invention concerns the use of a recombinant nucleotide sequence containing a DNAC coding for an element of the pancreatic lipase-colipase complex of mammals or for a derived protein or polypeptide, and the elements enabling a plant cell to produce this element, or the derived protein or polypeptide, coded for by said DNAC, in particular a promoter and a terminator of transcription identified by the transcriptional machinery of plant cells, for transforming plant cells in order to obtain, from these cells, or from the plants obtained from the latter, a recombinant element of the pancreatic lipase-colipase complex of mammals, or of a derived protein or polypeptide.

IPC 1-7
C12N 15/55; **C12N 15/82**; **A01H 5/00**; **A23K 1/14**; **A61K 38/46**; **C10L 1/02**; **C10L 1/14**

IPC 8 full level
A01H 5/00 (2006.01); **A23K 1/16** (2006.01); **A23L 1/30** (2006.01); **A23L 1/305** (2006.01); **C12N 1/21** (2006.01); **C12N 5/10** (2006.01); **C12N 9/20** (2006.01); **C12N 15/09** (2006.01); **C12N 15/55** (2006.01); **C12N 15/82** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP)
C12N 9/20 (2013.01); **C12N 15/8257** (2013.01); **A61K 38/00** (2013.01)

Citation (search report)
See references of WO 9817807A1

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)
FR 2754827 A1 19980424; **FR 2754827 B1 19981224**; AU 4871997 A 19980515; CA 2269025 A1 19980430; EP 0941343 A1 19990915; JP 2001507928 A 20010619; WO 9817807 A1 19980430

DOCDB simple family (application)
FR 9612665 A 19961017; AU 4871997 A 19971017; CA 2269025 A 19971017; EP 97911287 A 19971017; FR 9701862 W 19971017; JP 51903198 A 19971017