

Title (en)
HELICOBACTER PYLORI HEPTOSYLTRANSFERASE POLYNUCLEOTIDES AND POLYPEPTIDES

Title (de)
HELICOBACTER PYLORI HEPTOSYLTRANSFERASE POLYNUKLEOTIDE UND POLYPEPTIDE

Title (fr)
POLYPEPTIDES DE L'HEPTOSYLTRANSFERASE D'HELICOBACTER PYLORI

Publication
EP 1299549 A1 20030409 (EN)

Application
EP 01947091 A 20010628

Priority
• CA 0100970 W 20010628
• CA 0000777 W 20000628
• US 25769200 P 20001221

Abstract (en)
[origin: WO0200888A1] This invention relates to newly identified polynucleotides and polypeptides, and their production and uses, as well as their variants, agonists and antagonists, and their uses. In particular, the invention relates to novel heptosyltransferase polynucleotides and polypeptides.

IPC 1-7
C12N 15/54; C12N 9/10; C12N 15/63; C12N 1/21; C07K 16/40; C12Q 1/68; G01N 33/50; G01N 33/53; A61K 38/45; A61K 39/395; A61K 39/106; A61K 31/7088; C12P 19/18

IPC 8 full level
C12N 9/10 (2006.01); **C12N 15/54** (2006.01); **C12P 19/18** (2006.01); A61K 39/00 (2006.01)

CPC (source: EP)
C12N 9/1081 (2013.01); **C12P 19/18** (2013.01); A61K 39/00 (2013.01); A61K 2039/522 (2013.01)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0200888 A1 20020103; AU 6888601 A 20020108; EP 1299549 A1 20030409

DOCDB simple family (application)
CA 0100970 W 20010628; AU 6888601 A 20010628; EP 01947091 A 20010628