

Title (en)  
HUMAN SIT4 ASSOCIATED PROTEINS LIKE (SAPL) PROTEINS AND ENCODING GENES; USES THEREOF

Title (de)  
HUMANE SIT4-ASSOZIIERTE PROTEINE ÄHNLICHE (SAPL) PROTEINE UND DAFÜR KODIERENDE GENE; BZW. DEREN VERWENDUNGEN

Title (fr)  
PROTEINES ANALOGUES AUX PROTEINES HUMAINES ASSOCIEES AU SIT4 ( i SAPL /i ), GENES CODANT POUR CES PROTEINES, ET LEURS UTILISATIONS

Publication  
**EP 1222264 A1 20020717 (EN)**

Application  
**EP 00969687 A 20001019**

Priority  
• GB 0004027 W 20001019  
• US 16040099 P 19991019

Abstract (en)  
[origin: WO0129213A1] Nucleic acids, polypeptides, oligonucleotide probes and primers, methods of diagnosis or prognosis, and other methods relating to and based on the cloning and characterisation of a gene which the present inventors have termed <i>SAPL</i> (<i>SIT</i>4-(<u>s</u>>porulation-<u>i</u><u>nduced <u>t</u><u>ranscript 4)-like), found in at least two isoforms terms <i>SAPLa</i> and <i>SAPLb</i>.

IPC 1-7  
**C12N 15/11; C12N 15/12; C12N 15/63; C07K 14/47; C07K 16/18; A61K 31/713; A61K 39/395**

IPC 8 full level  
**C12N 15/09 (2006.01); A61K 35/76 (2006.01); A61K 38/00 (2006.01); A61K 39/395 (2006.01); A61K 48/00 (2006.01); A61P 43/00 (2006.01); C07K 7/08 (2006.01); C07K 14/47 (2006.01); C12N 1/15 (2006.01); C12N 1/19 (2006.01); C12N 1/21 (2006.01); C12N 5/10 (2006.01); C12N 15/12 (2006.01); C12P 21/02 (2006.01); C12Q 1/68 (2006.01)**

CPC (source: EP)  
**A61P 43/00 (2017.12); C07K 14/4738 (2013.01)**

Citation (search report)  
See references of WO 0129213A1

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

DOCDB simple family (publication)  
**WO 0129213 A1 20010426; AU 7934300 A 20010430; CA 2387041 A1 20010426; EP 1222264 A1 20020717; JP 2003512055 A 20030402**

DOCDB simple family (application)  
**GB 0004027 W 20001019; AU 7934300 A 20001019; CA 2387041 A 20001019; EP 00969687 A 20001019; JP 2001532196 A 20001019**