

Title (en)  
SIGNAL PEPTIDE CONTAINING PROTEINS AND USES THEREFOR

Title (de)  
SIGNALPEPTID ENTHALTENDE PROTEINE UND DEREN VERWENDUNG

Title (fr)  
PROTEINES CONTENANT UN PEPTIDE SIGNAL ET UTILISATION DE CES DERNIERES

Publication  
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Application  
**EP 98952139 A 19981006**

Priority

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- US 420698 A 19980108
- US 1067498 A 19980122
- US 1434798 A 19980127

Abstract (en)  
[origin: WO9918243A1] Novel LSP-1, PA-I, and TAP-1 polypeptides, proteins, and nucleic acid molecules are disclosed. In addition to isolated, full-length LSP-1, PA-I, and TAP-1 proteins, the invention further provides isolated LSP-1, PA-I, and TAP-1 fusion proteins, antigenic peptides and anti-LSP-1, anti-PA-I, and anti-TAP-1 antibodies. The invention also provides LSP-1, PA-I, and TAP-1 nucleic acid molecules, recombinant expression vectors containing a nucleic acid molecule of the invention, host cells into which the expression vectors have been introduced and non-human transgenic animals in which a LSP-1, PA-I, and TAP-1 gene has been introduced or disrupted. Diagnostic, screening and therapeutic methods utilizing compositions of the invention are also provided.

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**C12N 5/02**

IPC 8 full level  
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Citation (search report)

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- See references of WO 9918243A1

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