

Title (en)
MICROSPORIDIUM POLAR TUBE PROTEINS, NUCLEIC ACIDS CODING FOR SAID PROTEINS AND THEIR USES

Title (de)
PROTEINE AUS "POLAR TUBE" (POLARE-TUBUS-PROTEIN) DES MICROSPORIDIEN, NUKLEINSAÜREN DIE DAFÜR KODIEREN UND IHRE VERWENDUNG

Title (fr)
PROTEINES DE TUBE POLAIRE DE MICROSPORIDIE, ACIDES NUCLEIQUES CODANT POUR CES PROTEINES ET LEURS APPLICATIONS

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Application
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Priority
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• FR 9808692 A 19980707

Abstract (en)
[origin: FR2780978A1] The invention concerns whole purified proteins of microsporidium polar tube and more particularly proteins of the amino acid sequence represented in the attached list of sequences under numbers SEQ ID No: 1, SEQ ID No: 2, SEQ ID No: 3, SEQ ID No: 4, SEQ ID No: 5. The invention also concerns the genes coding for said proteins and their use in the field of diagnosis.

IPC 1-7
C07K 14/44; **C12N 15/30**; **C12N 15/10**; **C12N 15/64**; **C12N 15/70**; **C12N 15/11**; **C07K 14/20**; **C12Q 1/68**; **G01N 33/569**

IPC 8 full level
C07K 14/44 (2006.01); **C07K 16/20** (2006.01); **C12N 15/30** (2006.01); **G01N 33/569** (2006.01); **A61K 38/00** (2006.01)

CPC (source: EP US)
A61P 33/00 (2017.12 - EP); **C07K 14/44** (2013.01 - EP US); **C07K 16/20** (2013.01 - EP US); **G01N 33/56905** (2013.01 - EP US); **A61K 38/00** (2013.01 - EP US)

Citation (search report)
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Designated contracting state (EPC)
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FR 2780978 A1 20000114; **FR 2780978 B1 20030411**; AU 4624099 A 20000124; CA 2333919 A1 20000113; EP 1093461 A1 20010425; US 2001021512 A1 20010913; US 6890536 B2 20050510; WO 0001724 A1 20000113

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