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(54) Title: 63760, A NOVEL HUMAN TRANSPORTER AND USES THEREOF

(57) Abstract: The invention provides isolated nucleic acids molecules, designated TP-2 nucleic acid molecules, which encode novel transporter family molecules. The invention also provides antisense nucleic acid molecules, recombinant expression vectors containing TP-2 nucleic acid molecules, host cells into which the expression vectors have been introduced, and nonhuman transgenic animals in which a TP-2 gene has been introduced or disrupted. The invention still further provides isolated TP-2 polypeptides, fusion polypeptides, antigenic peptides and anti-TP-2 antibodies. Diagnostic methods utilizing compositions of the invention are also provided.

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER		
IPC 7	C12N15/12 C07K16/18	C07K14/47 G01N33/68
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According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols)		
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)		
EMBL		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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X	<p>DATABASE EMBL 'Online! 7 August 2000 (2000-08-07) "601336438F1 NIH_MGC_44 Homo sapiens cDNA clone" Database accession no. BE562605 XP002220289 abstract</p> <p>---</p> <p style="text-align: center;">-/--</p>	5-9
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input type="checkbox"/> Patent family members are listed in annex.		
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
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