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(54) Title: ASSAYS FOR DETECTION OF ANTIBODIES TO LYSOSOMAL ENZYMES

(57) Abstract: The present invention relates to methods for screening body fluids or tissues for antibodies, including neutralizing and isotype-specific antibodies, against lysosomal enzymes administered as part of enzyme replacement therapy.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
INV. G01N33/50

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)
G01N

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)

EPO-Internal, WPI Data, EMBASE, INSPEC, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2005/287133 A1 (QIN MINMIN [US] ET AL) 29 December 2005 (2005-12-29) paragraphs [0084] - [0087]; figure 9	1-40
A	WO 01/69260 A (RES FOUND MENTAL HYGIENE [US]; PULLARKAT RAJU K [US]; JUNAID MOHAMMAD) 20 September 2001 (2001-09-20) claims 8-13	1-40
A	LINTHORST GABOR E ET AL: "Enzyme therapy for Fabry disease: Neutralizing antibodies toward agalsidase alpha and beta" KIDNEY INTERNATIONAL, vol. 66, no. 4, October 2004 (2004-10), pages 1589-1595, XP002456071 ISSN: 0085-2538 page 1591, paragraph 1	1-40

Further documents are listed in the continuation of Box C.

See patent family annex.

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2005287133	A1	29-12-2005	NONE

WO 0169260	A	20-09-2001	AU 4731701 A 24-09-2001
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