European Patent Office

SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application Number
EP 01 96 8093

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	VILLADANGOS J.A. ET AL.: "Degradation of mouse invariant chain: roles of cathepsins S and D and the influence of major histocompatibility complex polymorphism." J. EXP. MED., vol. 186, no. 4, 18 August 1997 (1997-08-18), pages 549-560, XP002328828 * page 551 - page 553 * * figures 1,2 *	1-4	G01N33/535 G01N33/545 C12Q1/37 G01N33/573
X	RIESE R.J. ET AL.: "Essential role for cathepsin S in MHC class II-associated invariant chain processing and peptide loading." IMMUNITY, vol. 4, April 1996 (1996-04), pages 357-366, XP002037707 * abstract * * page 358, column 2, last paragraph - page 359, column 1 * * page 359, column 2, last paragraph - page 360, column 1, line 4 * * figure 4 *	1-4	TECHNICAL FIELDS SEARCHED (Int.Cl.7) C12Q G01N
X	RIESE R.J. ET AL.: "Cathepsin S activity regulates antigen presentation and immunity." J. CLIN. INVEST., vol. 101, no. 11, June 1998 (1998-06), pages 2351-2363, XP002919128 * page 2356 - page 2357 * * figure 3 *	1-4	

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The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search	Date of completion of the search	Examiner
Munich	20 May 2005	Giry, M

CATEGORY OF CITED DOCUMENTS

X : particularly relevant if taken alone
Y : particularly relevant if combined with another document of the same category
A : technological background
O : non-written disolosure
P : intermediate document

T : theory or principle underlying the invention
E : earlier patent document, but published on, or after the filing date
D : document cited in the application
L : document cited for other reasons

& : member of the same patent family, corresponding document

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EPO FORM 1503 03.82 (P04C04)

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
T	THURMOND R.L. ET AL.: "Identification of a potent and selective noncovalent cathepsin S inhibitor." J. PHARMACOL. EXP. THER., vol. 308, no. 1, January 2004 (2004-01), pages 268-276, XP002328829 * the whole document *	1-4	
A	CHAPMAN H.A.: "Endosomal proteolysis and MHC class II function." CURR. OP. IMMUNOL., vol. 10, 1998, pages 93-102, XP004313627 * the whole document *	1-4	
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EPO FORM 1503 03.82 (P04C04)

专利名称(译)	监测组织蛋白酶抑制剂作用的方法		
公开(公告)号	EP1315966A4	公开(公告)日	2005-07-27
申请号	EP2001968093	申请日	2001-08-24
[标]申请(专利权)人(译)	奥索 - 麦克尼尔药品公司		
申请(专利权)人(译)	邻MCNEIL药业，INC.		
当前申请(专利权)人(译)	邻MCNEIL药业，INC.		
[标]发明人	THURMOND ROBIN SUN SIQUAN KARLSSON LARS		
发明人	THURMOND, ROBIN SUN, SIQUAN KARLSSON, LARS		
IPC分类号	G01N33/53 C12Q1/37 G01N33/573 G01N33/535 G01N33/545		
CPC分类号	G01N33/573 C12Q1/37 G01N2333/8139 G01N2333/96466 Y10S435/962 Y10S436/811 Y10S436/813 Y10S436/825 Y10T436/25125 Y10T436/25375		
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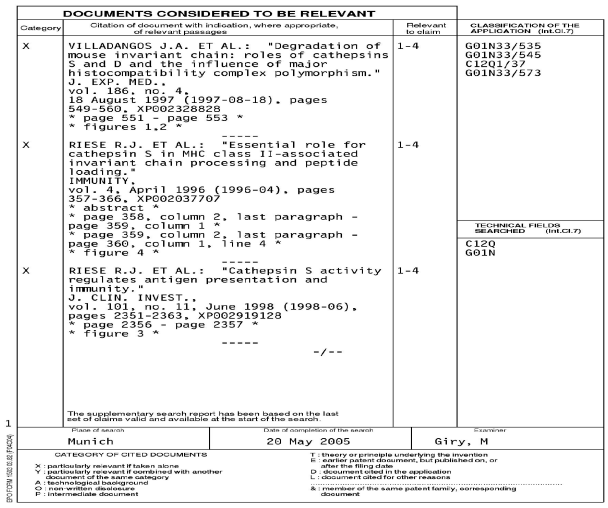
其他公开文献	EP1315966A1 EP1315966B1		
外部链接	Espacenet		

摘要(译)

本发明涉及通过测量给药受试者血液中恒定链（Ii），特别是p10 Ii片段的中间降解产物的积累来监测组织蛋白酶S抑制剂的体内施用效果的方法。



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