



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	PETER J ET AL: "Identification of precursor forms of free prostate-specific antigen in serum of prostate cancer patients by immunosorption and mass spectrometry." CANCER RESEARCH. 1 FEB 2001, vol. 61, no. 3, 1 February 2001 (2001-02-01), pages 957-962, XP002341862 ISSN: 0008-5472 * the whole document *	1-24	C07K5/00 C07K7/00 C07K16/00 C07K16/30 G01N33/53
A	MIKOLAJCZYK S D ET AL: "A precursor form of prostate-specific antigen is more highly elevated in prostate cancer compared with benign transition zone prostate tissue." CANCER RESEARCH. 1 FEB 2000, vol. 60, no. 3, 1 February 2000 (2000-02-01), pages 756-759, XP000938019 ISSN: 0008-5472 * the whole document *	1-24	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			C07K G01N
P,X	MIKOLAJCZYK S D ET AL: "A truncated precursor form of prostate-specific antigen is a more specific serum marker of prostate cancer." CANCER RESEARCH. 15 SEP 2001, vol. 61, no. 18, 15 September 2001 (2001-09-15), pages 6958-6963, XP002341863 ISSN: 0008-5472 * the whole document *	1-24	
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 The Hague		Date of completion of the search 24 August 2005	Examiner Moreau, J
CATEGORY OF CITED DOCUMENTS		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	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			

专利名称(译)	前列腺特异性抗原的形式及其检测方法		
公开(公告)号	EP1392719A4	公开(公告)日	2005-10-19
申请号	EP2002750561	申请日	2002-02-22
[标]申请(专利权)人(译)	HYBRITECH		
申请(专利权)人(译)	Hybritech公司		
当前申请(专利权)人(译)	Hybritech公司		
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IPC分类号	C07K16/40 C12N9/64 G01N33/574 C07K5/00 C07K7/00 C07K16/00 C07K16/30 G01N33/53		
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其他公开文献	EP1392719B1 EP1392719A2		
外部链接	Espacenet		

摘要(译)

已经鉴定PSA的非活性前体形式 (pPSA) 存在于患有前列腺癌的血清和组织中。提供了对pPSA特异的抗体。还提供了用于检测人生理液体和组织中PSA的无活性前体的方法，以及用于诊断和控制前列腺癌的诊断试剂盒和方法。

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