



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	BOHMER RALPH M: "Fetal cells from maternal blood: Purpose, biological questions, technical challenges" INTERVIROLOGY, XX, XX, vol. 41, no. 4-5, 1998, pages 226-231, XP009094961 ISSN: 0300-5526 * abstract * * page 228, column 2, paragraph 3 - page 229, column 2, paragraph 3 *	28,29	INV. G01N33/80 G01N33/569
A	-----	1-27, 30-34	
A	WO 97/14028 A (LUMINEX CORP [US]; CHANDLER VAN S [US]; FULTON R JERROLD [US]; CHANDLE) 17 April 1997 (1997-04-17) * pages 7-12 *	33,34	

			TECHNICAL FIELDS SEARCHED (IPC)
			G01N C12N
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 Munich		Date of completion of the search 28 January 2008	Examiner Thumb, Werner
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			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 03 72 2092

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

28-01-2008

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9714028 A	17-04-1997	AU 7398996 A	30-04-1997
		CA 2227895 A1	17-04-1997
		EP 0852004 A2	08-07-1998
		US 6524793 B1	25-02-2003

专利名称(译)	母体抗体作为胎儿细胞标记物，用于鉴定和富集母体血液中的胎儿细胞		
公开(公告)号	EP1532453A4	公开(公告)日	2008-03-05
申请号	EP2003722092	申请日	2003-05-30
[标]申请(专利权)人(译)	基因类型股份有限公司		
申请(专利权)人(译)	基因型PTY LTD		
当前申请(专利权)人(译)	基因型PTY LTD		
[标]发明人	BOHMER RALPH		
发明人	BOHMER, RALPH		
IPC分类号	G01N33/53 G01N33/68 C12N5/00 C12N5/06 C12Q1/04 G01N21/78 G01N33/543 G01N33/567 G01N33/569 G01N33/80		
CPC分类号	G01N33/56966 G01N33/56977 G01N33/6854 G01N33/689 G01N2800/36 G01N2800/368 Y10T436/101666 Y10T436/25125 Y10T436/25375		
优先权	60/385170 2002-05-31 US		
其他公开文献	EP1532453A1 EP1532453B1		
外部链接	Espacenet		

摘要(译)

本发明提供了鉴定和/或富集来自母体血液的胎儿细胞的方法，其使用母体产生的针对父本遗传的胎儿抗原的抗体作为胎儿细胞标记物。使用与母体抗体结合的标记试剂鉴定和分离胎儿细胞 - 母体抗体复合物。本发明还提供了通过使用所述母体抗体分离的胎儿细胞，作为胎儿DNA的来源，用于胎儿的产前遗传学诊断。

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	BOHMER RALPH M: "Fetal cells from maternal blood: Purpose, biological questions, technical challenges" INTERVIROLOGY, XX, XX, VOI - 41, NO. 4-5, 1998, pages 226-231. XP009094961 ISSN: 0306-5526 * abstract *	28, 29	INV. G01N33/80 G01N33/569
A	* page 228, column 2, paragraph 3 - page 229, column 2, paragraph 3 *	1-27, 30-34	
A	NO 97/14028 A (LUMINEX CORP [US]; CHANDLER VAN S [US]; FULTON R JERROLD [US]; CHANDLER) 17 April 1997 (1997-04-17) * pages 7-12 *	33, 34	
TECHNICAL FIELDS SEARCHED (IPC)			
G01N C12N			
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 Munich		Date of completion of the search 28 January 2008	Examiner Thumb, Werner
CATEGORY OF CITED DOCUMENTS			
<ul style="list-style-type: none"> X: substantially relevant if taken alone Y: substantially relevant if combined with another document of the same category A: relevant as background D: non-relevant (prior art) E: intermediate document 		<ul style="list-style-type: none"> T: theory or principle underlying the invention E: scientific document, not published on, or D: document cited in the application L: document cited for other reasons ...: member of the same patent family, corresponding document 	