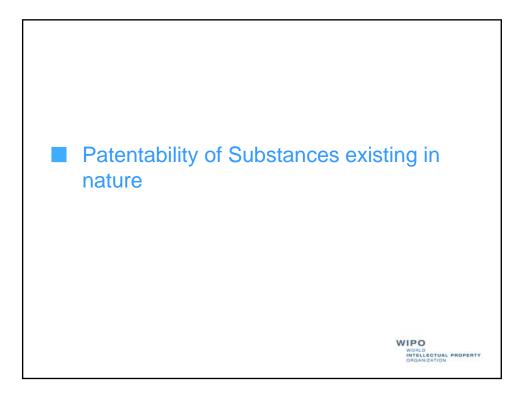
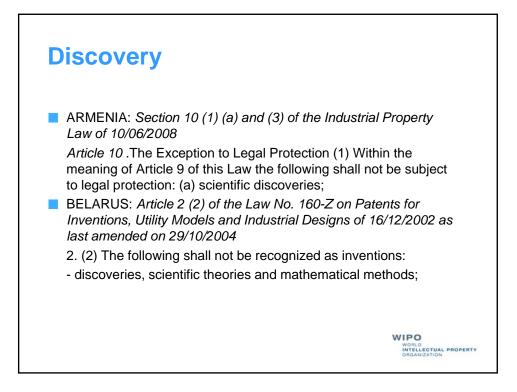
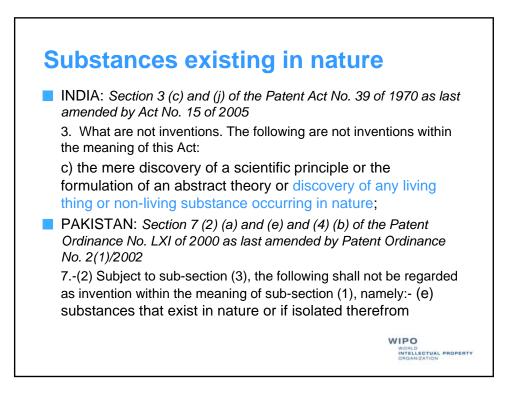


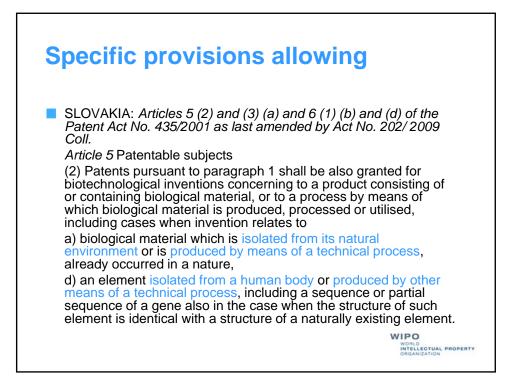
4	4	Exclusion	no								
¶ Country¤	¶ Provision of Law¤	Planto	Plant. Varietyo	Neithero	Both¤	Animalo	Animal- breeds¤	Neithero	Both¤	Essentially Biological Processes	
Barbados¤	Section 11 (1) (e) of the Patents Act No. 18, Cap. 314, of 26/07/2001¤	Ħ	X¤	Ħ	н	¤	Х¤	Ħ	Ħ	X¤	
China¤	Article 254) of the Patent Law of 28/12/2008¤	Ħ	Хн	Ħ	Ħ	Ħ	Хн	Ħ	Ħ	Ħ	
Ghana¤	Section 2 (e), (f) and (g) of the Patents Act, Act No. 657 of 2003¤	X¤	Хя	Ħ	X¤	X¤	Ħ	Ħ	Ħ	X¤	
Japan¤	ActNo.122 of December 4, 2002, as last amended by ActNo.119 of July 16, 2003¤	Ħ	Ħ	Хя	н	Ħ	Ħ	Х¤	Ħ	Ħ	
Kenya¤	Sections26(a) of The Industrial Property Act, 2001¤	Ħ	Хн	Ħ	Ħ	Ħ	Ħ	Хн	Ħ	Ħ	
Lao People's Democratic Republic	Section 21 of the Intellectual Property Law of 14704/2008¤	X¤	×	×	Ħ	X¤	Ħ	×	Ħ	Ħ	
Malaysia¤	Section 13(1)(b) of the Patents Act No. 291 of 1983 as last amended by Act No. 1264 of 2006¤	Ħ	Хн	Ħ	ц	Ħ	Х¤	Ħ	Ħ	Х¤	
Mexico¤	Article 164) and V) of the Industrial Property Law of 25/06/1991 as last amended on 04/04/2012 ¤	Ħ	XH	×	н	Ħ	Хн	×	Ħ	Хя	
Netherlands¤	Articles-1,2a(1){2}(c) and {d}, and 3(1)(c) and (d)of the Patents- Act of 15/12/1995(Text as it applies- on 03/06/2009)¶ #	×	Хн	я	Ħ	H	Хя	Ħ	¥	X¤	

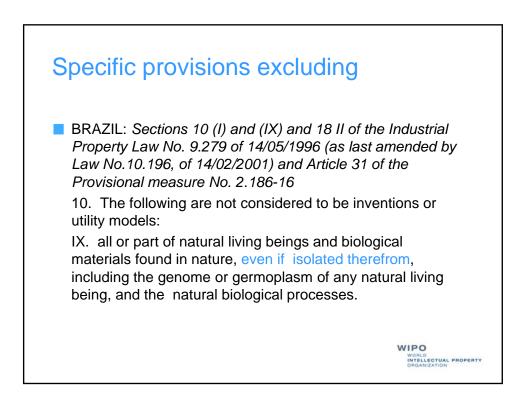
1	1	Exclusion								
¶ Country¤	¶ Provision of Law¤	Planto	Plant• Variety¤	Neither¤	Both¤	Animalo	Animal- breedso	Neithero	Both¤	Essentially Biological Processes
South Africa¤	Section 25 (4) (b) of the Patents Act No. 37 of 1952 as last amended by Act No. 20 of 2005¤	Ħ	Х¤	Ħ	Ħ	Ħ	Хя	Ħ	Ħ	Х¤
Spain¤	Articles 42) and 3) and 52) and 3) of the Law about Patents of Invention and Utility Models No. 11- of 20/03/1986 as last amended by Law-No. Nº 14/2011, of 01/06/2011 ¤		X¤	д	Ħ	д	Хя	Ħ	д	Хн
Trinidad∙and∙Tobago¤	Patents Act of 1996 as last amended by Act of 05/05/2000¤	Ħ	Ħ	X¤	Ħ	д	Ħ	X¤	Ħ	×
United Republic of Tanzania¤	Section 7 (2) (b) of the Patents Act ,Chapter 217 of 1995¤	Ħ	Х¤	Ħ	Ħ	Ħ	Х¤	Ħ	Ħ	X¤
United States of America¤	Patent-Law, 35-U.S.C. of- 01/01/1953, 2007 version¤	Ħ	Ħ	X¤	д	я	Ħ	XĦ	Ħ	Ħ
Vietnam¤	Article 595) and 6) of the Law on- Intellectual Property No. 50/2005/QH11 of 29/11/2005 as- last amended by Order No. 12/2009/L-CTN of 29/06/2009 #	Ħ	Хя	Ħ	Ħ	Ħ	Хн	Ħ	н	Хн
European-Union¤	Articles 2 and 4 of the Directive 98/44/EC of 6/07/1998 on the legal protection of biotechnological inventions¤	Ħ	Хя	н	Ħ	Ħ	X¤	д	д	Хн

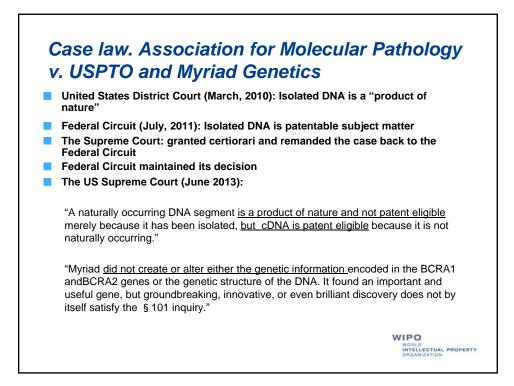












Gene sequences = patentable subject matter?						
"An element isolated from the human body or otherwise produced by means of a technical process, including the sequence or partial sequence of a gene, may constitute a patentable invention, even if the structure of that element is identical to that of a natural element." (Article 5(2) EU-Directive)	The following are not considered to be inventions or utility models: "all or part of natural living beings and biological materials found in nature, <u>even if isolated</u> <u>therefrom</u> , including the genome or germoplasm of any natural living being, and the natural biological processes." Law No. 9,279 of May 14, 1996 Section 10					
	WIPO WORLD INTELLECTUAL PROPERTY ORGANIZATION					



