

INTERPRETATION TABLE

DRB1*07 PCR-SSP subtyping

Amplification patterns of the DRB1*07:01 to *07:21 alleles

	Well ⁵							
	1	2	3	4	5	6	7	8
Length of spec.	235	185	185	90	190	170	165	165
PCR product				230	230			
Length of int.	515	430	430	515	430	430	430	430
pos. control ¹								
5'-primer(s) ²	14(127)	29(174)	29(174)	14(127)	14(127)	14(127)	14(127)	37(196)
	5'-ATA 3'	5'-AgA 3'	5'-AgT 3'	5'-ATA 3'	5'-ATA 3'	5'-ATA 3'	5'-ATA 3'	5'-Agg 3'
	14(127)		30(175)					
	5'-ATA 3'		5'-gAT 3'					
3'-primer(s) ³	78(319)	78(319)	78(319)	29(174)	64(278)	57(257)	55(250)	78(319)
	5'-CAC 3'	5'-CAC 3'	5'-CAC 3'	5'-..T 3'	5'-TCC 3'	5'-CAg 3'	5'-CCA 3'	5'-CAC 3'
	78(319)			77(317)	77(317)			
	5'-gTA 3'			5'-AAT 3'	5'-Agg 3'			
Well No.	1	2	3	4	5	6	7	8
DRB1 allele ⁴								
*07:01:01:01-07:01:03	1	2						
*07:03	1		3					
*07:04	1			4				
*07:05	1	2			5			
*07:06	1	2				6		
*07:07	1	2					7	
*07:08	1	2						8
*07:09	1	2	3					
*07:10N	1	2		4				
*07:11	1				5			
*07:12	1	2						
*07:13	1	2						
*07:14	1	2						
*07:15	1	2						
*07:16	1	2						
*07:17	1	2						
*07:18	1	2						
*07:19	1	2						
*07:20	1	2						
*07:21	1	2						
*04:90, 09:08								
DRB1 allele ⁴								
Well No.	1	2	3	4	5	6	7	8

INTERPRETATION TABLE

DRB1*07 PCR-SSP subtyping

Amplification patterns of the DRB1*07:01 to *07:21 alleles

Well ⁵								
9	10	11	12	13	14	15	16	
105	165	105	210	210	215	150	220	Length of spec.
	220						260	PCR product
430	515	515	430	430	430	430	430	Length of int.
								pos. control ¹
57(256)	14(127)	14(127)	20(145)	20(145)	14(127)	14(127)	14(127)	5'-primer(s) ²
5'-CTA 3'	5'-ATA 3'	5'-ATA 3'	5'-ACC 3'	5'-ACC 3'	5'-ATA 3'	5'-ATA 3'	5'-ATA 3'	
			21(149)	23(154)				
			5'-gAA 3'	5'-Agg 3'				
78(319)	55(251)	35(191)	78(319)	78(319)	72(301)	50(235)	73(304)	3'-primer(s) ³
5'-CAC 3'	5'-gCA 3'	5'-CCC 3'	5'-CAC 3'	5'-CAC 3'	5'-CCA 3'	5'-CAA 3'	5'-gCT 3'	
	73(304)						86(344)	
	5'-gCT 3'						5'-CAT 3'	
9	10	11	12	13	14	14	16	Well No.
								DRB1 allele ⁴
								*07:01:01:01-07:01:03
								*07:03
								*07:04
								*07:05
								*07:06
								*07:07
								*07:08
								*07:09
								*07:10N
								*07:11
9								*07:12
	10							*07:13
		11						*07:14
			12					*07:15
				13				*07:16
					14			*07:17
	10						16	*07:18
						15		*07:19
							16	*07:20
			12	13				*07:21
9								*04:90, 09:08
								DRB1 allele ⁴
9	10	11	12	13	14	15	16	Well No.