

INTERPRETATION TABLE						
DRB1*16 SSP subtyping						
Amplification patterns of the DRB1*1601 to 1616 alleles						
	Well					
	1	2	3	4	5	6
Length of spec.	260	200	200	215	220	200
PCR product						
Length of int.	515	515	430	430	430	430
pos. control¹						
5'-primer²	13 (126)	13 (126)	13 (126)	13 (126)	13 (126)	13 (126)
	5'-Agg 3'	5'-Agg 3'	5'-Agg 3'	5'-Agg 3'	5'-Agg 3'	5'-Agg 3'
3'-primer(s)³	86 (344)	67 (286)	67 (286)	72 (301)	74 (307)	67 (286)
	5'-CAC 3'	5'-gAg 3'	5'-gAA 3'	5'-ggC 3'	5'-CAg 3'	5'-gAT 3'
			67 (286)			67 (286)
			5'-gAA 3'			5'-gAT 3'
Well No.	1	2	3	4	5	6
DRB1 allele⁴						
*16:01:01-16:01:02	1		3			
*16:02:01-16:02:02	1	2				
*16:03	1		3	4		
*16:04	1		3		5	
*16:05:01-16:05:02	1					6
*16:07	1					6
*16:08	1		3			
*16:09	1		3			
*16:10	1	2				
*16:11	1	2				
*16:12						
*16:13N	1		3			
*16:14	1	2				
*16:15			3			
*16:16	1	2				
*01:23, 04:53, 12:11, 12:21						
*11:01:03, 11:01:10-11:01:11, 11:19:02						
*12:01:01, 12:01:03-12:02:03, 12:03:02, 12:05-12:06, 12:08-12:10, 12:12-12:15, 12:17-12:20, 13:77						
*12:04						
Well No.	1	2	3	4	5	6

Length of spec.	260	200	200	215	220	200
PCR product						
Well No.	1	2	3	4	5	6
*12:07, 13:02:02						
*15:01:01:01-15:01:12, 15:03:01:01-15:06, 15:12-15:13, 15:16-15:18, 15:20, 15:22-15:25, 15:32-15:33, 15:35-15:37, 15:40-15:43						
*15:02:01-15:02:07, 15:08, 15:14-15:15, 15:19, 15:26-15:27, 15:29-15:31, 15:38-15:39, 15:44	1					
*15:10						6
*15:11, 15:34	1					
*15:21					5	6
<i>DRB5*01:13</i>						
DRB1 allele⁴						
Well No.	1	2	3	4	5	6

		INTERPRETATION TABLE							
		DRB1*16 SSP subtypes							
		Amplification patterns of the DRB1*16							
		Well							
7	8	9	10	11	12	13	14	15	16
160	110	140	115	215	220	155	175	80	85
515	430	430	430	430	515	430	430	430	430
27 (167)	13 (126)	13 (126)	47 (227)	14 (127)	13 (126)	13 (126)	13 (126)	72 (303)	58 (261)
5'-CCC 3'	5'-Agg 3'	5'-Agg 3'	5'-gTT 3'	5'-ggA 3'	5'-AAg 3'	5'-Agg 3'	5'-Agg 3'	5'-CgC 3'	5'-gAg 3'
67 (286)	37 (197)	47 (227)	72 (303)	72 (303)	72 (303)	52 (241)	57 (258)	86 (344)	72 (303)
5'-gAT 3'	5'-CgT 3'	5'-ggA 3'	5'-gCg 3'	5'-gCg 3'	5'-gCg 3'	5'-CTA 3'	5'-gCT 3'	5'-CCA 3'	5'-gCg 3'
67 (286)									
5'-gAT 3'									
7	8	9	10	11	12	13			
7									
	8								
		9	10						
		9	10						
				11					
					12				
						13			
							14		
								15	
									16
								15	
			10						16
			10					15	
			10					15	16
7	8	9	10	11	12	13	14	15	16

160	110	140	115	215	220	155	175	80	85
7	8	9	10	11	12	13	14	15	16
			10						
		9							
		9							
		9							
		9							
		9							
									16
7	8	9	10	11	12	13	14	15	16

ABLE
ing
01 to 1616 alleles
Length of spec. PCR product
Length of int. pos. control¹
5'-primer²
3'-primer(s)³
Well No.
DRB1 allele⁴
*16:01:01-16:01:02
*16:02:01-16:02:02
*16:03
*16:04
*16:05:01-16:05:02
*16:07
*16:08
*16:09
*16:10
*16:11
*16:12
*16:13N
*16:14
*16:15
*16:16
*01:23, 04:53, 12:11, 12:21
*11:01:03, 11:01:10-11:01:11, 11:19:02
*12:01:01, 12:01:03-12:02:03, 12:03:02, 12:05-12:06, 12:08-12:10, 12:12-12:15, 12:17-12:20, 13:77
*12:04
Well No.

Length of spec. PCR product
Well No.
*12:07, 13:02:02
*15:01:01:01-15:01:12, 15:03:01:01- 15:06, 15:12-15:13, 15:16-15:18, 15:20, 15:22-15:25, 15:32-15:33, 15:35-15:37, 15:40-15:43
*15:02:01-15:02:07, 15:08, 15:14- 15:15, 15:19, 15:26-15:27, 15:29- 15:31, 15:38-15:39, 15:44
*15:10
*15:11, 15:34
*15:21
<i>DRB5*01:13</i>
DRB1 allele ⁴
Well No.