

INTERPRETATION TABLE												
DRB1*01 SSP subtyping												
Amplification patterns of the DRB1*01:01:01 to 01:52N alleles												
	Well ⁵											
	1	2	3	4	5	6	7	8	9	10	11	12
Length of spec.	255	235	200	210	220	135	210	115	110	210	140	140
PCR product(s)						210		175	255	250	210	180
								210				215
Length of int.	515	430	515	430	430	430	430	430	430	430	430	430
pos. control ¹												
5'-primer(s) ²	14 (129)	14 (129)	14 (129)	14 (129)	14 (129)	14 (129)	14 (129)	9 (115)	14 (129)	14 (129)	14 (129)	14 (129)
	5'-gAA ³	5'-gAA ³	5'-gAA ³	5'-gAA ³	5'-gAA ³	5'-gAA ³	5'-gAA ³	5'-ggg ³	5'-gAA ³	5'-gAA ³	5'-gAA ³	5'-gAA ³
								22 (154)				
								5'-Agg ³				
								110 (417)				
								5'-CAC ³				
3'-primer(s) ³	86 (344)	78 (321)	66 (286)	71 (299)	70 (296)	44 (220)	66 (286)	66 (286)	37 (197)	70 (298)	47 (227)	48 (230)
	5'-CAC ³	5'-CAA ³	5'-gAg ³	5'-gCT ³	5'-TCC ³	5'-CCT ³	5'-gAT ³	5'-gAg ³	5'-CgT ³	5'-CgC ³	5'-ggA ³	5'-CCT ³
			66 (286)		77 (317)	48 (230)	66 (286)	134 (490)	85 (341)	83 (336)	70 (298)	60 (266)
			5'-gAg ³		5'-AAT ³	5'-CCT ³	5'-gAT ³	5'-gCC ³	5'-CAA ³	5'-CCC ³	5'-CTT ³	5'-Agg ³
						70 (296)	74 (308)					72 (302)
						5'-TCC ³	5'-CCT ³					5'-CCA ³
Well No.	1	2	3	4	5	6	7	8	9	10	11	12
DRB1 allele ⁴												
*01:01:01-01:01:23, 01:38, 01:41, 01:45, 01:47-01:49, 01:53	1		3									
Well No.	1	2	3	4	5	6	7	8	9	10	11	12
Length of spec.	255	235	200	210	220	135	210	115	110	210	140	140
PCR product(s)						210		175	255	250	210	180
								210				215
Well No.	1	2	3	4	5	6	7	8	9	10	11	12
*01:02:01-01:02:05, 01:02:07-01:02:08, 01:43, 01:46		2	3									
*01:02:06			3									
*01:03	1			4			7					
*01:04			3		5				9			
*01:05	1		3			6						
*01:06			3						9	10		
*01:07	1		3					8				

*01:08	1		3						9			
*01:09	1		3							10		
*01:10	1		3	4							11	
*01:11	1		3		5							
*01:12, 01:37	1		3									12
*01:13	1		3									
*01:14	1		3									
*01:15	1						7			10		
*01:16	1		3									
*01:17	1		3				7					
*01:18	1		3								11	
*01:19	1		3									
*01:20			3						9			
*01:21	1		3									
*01:22	w		w									
*01:23		2										
*01:24:01-01:24:02	1											
*01:25	1		3									
*01:26		2	3									12
*01:27	1		3					8				
*01:28	1		3									
*01:29	1		3		5	6						
*01:30	1		3									
*01:31	1		3			6						12
*01:32	1		3									
*01:33N												
*01:34		2	3									
*01:35			3		5							
Well No.	1	2	3	4	5	6	7	8	9	10	11	12
Length of spec.	255	235	200	210	220	135	210	115	110	210	140	140
PCR product(s)						210		175	255	250	210	180
								210				215
Well No.	1	2	3	4	5	6	7	8	9	10	11	12
*01:36	1		3									
*01:39N	1			4			7					
*01:40N	1		3									
*01:42				4			7					
*01:44		2	3								11	
*01:50	1		3					8				
*01:51	1											
*01:52N	1		3							10		
*14:112								8				
DRB1 allele ⁴												
Well No.	1	2	3	4	5	6	7	8	9	10	11	12

												*01:08
												*01:09
												*01:10
												*01:11
												*01:12, 01:37
13												*01:13
	14											*01:14
												*01:15
		15										*01:16
												*01:17
												*01:18
			16									*01:19
												*01:20
		15	16									*01:21
				17								*01:22
13	14									23		*01:23
	14		16									*01:24:01-01:24:02
					18							*01:25
										23		*01:26
				17								*01:27
13		15										*01:28
												*01:29
					19							*01:30
												*01:31
								21				*01:32
							20					*01:33N
								21		23		*01:34
										23		*01:35
13	14	15	16	17	18	19	20	21	22	23	24	Well No.
85	170	150	200	230	115	125	205	85	205	255	270	Length of spec.
150	210	220	230	260	230			250	250			PCR product(s)
215												
13	14	15	16	17	18	19	20	21	22	23	24	Well No.
									22			*01:36
											24	*01:39N
											24	*01:40N
										23		*01:42
										23		*01:44
					18							*01:50
13	14											*01:51
									22			*01:52N
												*14:112
												DRB1 allele ⁴
13	14	15	16	17	18	19	20	21	22	23	24	Well No.