

INTERPRETATION TABLE												
DRB1*15 SSP subtyping												
Amplification patterns of the DRB1*1501 to 1531 alleles												
	Well ⁴											
	1	2	3	4	5	6	7	8	9	10	11	12
Length of spec.	140	200	150	260	260	150	140	200	90	200	170	95
PCR product						180			225			
Length of int.	515	515	430	430	430	430	430	430	430	430	430	430
pos. control ¹												
5'primer(s) ²	13	13	30	13	13	20	13	13	6	13	13	30
	5'-Agg3'	5'-Agg3'	5'-gA T3'	5'-Agg3'	5'-Agg3'	5'-T gC3'	5'-Agg3'	5'-Agg3'	5'-CA g3'	5'-Agg3'	5'-Agg3'	5'-gA T3'
						30			50			
						5'-gA C3'			5'-g gC3'			
3'primer(s) ³	47	67	67	86	86	67	47	67	67	67	57	48
	5'-g gA3'	5'-gAT3'	5'-gAT3'	5'-C CA3'	5'-C AC3'	5'-gAT3'	5'-g gT3'	5'-gAg3'	5'-gAT3'	5'-gAA3'	5'-gCT3'	5'-C CT3'
								67				
								5'-gAg3'				
Well No.	1	2	3	4	5	6	7	8	9	10	11	12
DRB1 allele												
*15010101-150106	1	2	3	4								
*150201-150206	1	2	3		5							
*15030101-	1	2		4		6						
*1504	1			4					10			
*1505	1			4				8				
*1506	1	2	3	4					9			
*1507		2	3	4			7					
*1508	1	2	3		5							
*1509	1	2	3	4								12
*1510	1			4								
*1511		2	3		5		7					
*1512	1	2	3	4					11			
*1513	1	2	3	4								
*1514	1	2	3		5	6						
*1515	1				5				10			
*1516	1	2	3	4								
*1517N	1			4								
*1518	1	2	3	4								
*1519	1	2	3		5				9			
*1520	1	2	3	4								
*1521	1			4								
*1522	1	2	3	4								
Well No.	1	2	3	4	5	6	7	8	9	10	11	12

Length of spec.	140	200	150	260	260	150	140	200	90	200	170	95
PCR product						180			225			
Well No.	1	2	3	4	5	6	7	8	9	10	11	12
*1523	1			4				8				
*1524	1	2	3	4								
*1525	1			4				8				
*1526	1	2	3		5							
*1527	1				5			8				
*1528			3									
*1529	1	2	3		5							
*1530	1	2	3		5							
*1531	1				5			8				
*0473, 1309, 1437			3									
*160101-1603, 1608, 1611, 1613N					5		7					
*1604					5		7					
*160501-160502, 1607					5		7					
*1609, 1610	1				5							
DRB1 allele												
Well No.	1	2	3	4	5	6	7	8	9	10	11	12

INTERPRETATION TABLE												
DRB1*15 SSP subtyping												
Amplification patterns of the DRB1*1501 to 1531 alleles												
Well ⁴												
13	14	15	16	17	18	19	20	21	22	23	24	
215	190	200	135	160	250	175	165	165	165	170	190	Length of spec.
	210		200			220	200		200	220		PCR product
430	430	515	430	430	430	430	430	430	430	430	430	Length of int.
												pos. control ¹
13	13	13	13	30	13	13	13	30	13	13	21	5'primer(s) ²
5'-Agg 3'	5'-Agg 3'	5'-Agg 3'	5'-Agg 3'	5'-gA T 3'	5'-Agg 3'	5'-Agg 3'	5'-Agg 3'	5'-gA C 3'	5'-AAg 3'	5'-Agg 3'	5'-gg T 3'	
									25			
									5'-g CA 3'			
71	64	67	45	70	84	57	55	71	67	57	71	3'primer(s) ³
5'-g CT 3'	5'-C Tg 3'	5'-gAT 3'	5'-CCT 3'	5'-CTC 3'	5'-CCT 3'	5'-gC C 3'	5'-g CA 3'	5'-CgC 3'	5'-gAT 3'	5'-C gA 3'	5'-CgC 3'	
	69		66			74	67			73		
	5'-Tg T 3'		5'-gTT 3'			5'-CAg 3'	5'-gAg 3'			5'-g gC 3'		
13	14	15	16	17	18	19	20	21	22	23	24	Well No.
												DRB1 allele
												*15010101-150106
												*150201-150206
								21				*15030101-
												*1504
												*1505
												*1506
												*1507
			16									*1508
												*1509
13		15										*1510
												*1511
												*1512
	14											*1513
												*1514
												*1515
			16									*1516
	14											*1517N
				17								*1518
												*1519
					18							*1520
		15				19						*1521
							20					*1522
13	14	15	16	17	18	19	20	21	22	23	24	Well No.

215	190	200	135	160	250	175	165	165	165	170	190	Length of spec.
	210		200			220	200		200	220		PCR product
13	14	15	16	17	18	19	20	21	22	23	24	Well No.
								21				*1523
									22			*1524
										23		*1525
											24	*1526
							20					*1527
									22			*1528
										23		*1529
						19						*1530
												*1531
												*0473, 1309, 1437
												*160101-1603, 1608,
												1611, 1613N
						19						*1604
		15										*160501-160502,
												1607
												*1609, 1610
												DRB1 allele
13	14	15	16	17	18	19	20	21	22	23	24	Well No.