

INTERPRETATION TABLE								
DRB4 SSP subtyping								
Amplification patterns of the DRB4 alleles								
	Well							
	1	2	3	4	5	6	7 ⁸	8
Length of spec.	185	140	130	245	155	190	155	290
PCR product								
Length of int.	515	430	430	515	430	430	430	515
pos. control ¹								
5'-primer ²	28(170)	42(213)	105(401) ⁴	1 st I ⁵	1 st I ⁷	28(170)	96(375)	2 nd I ⁹
	5'-gAT 3'	5'-AgT 3'	5'-AAA 3'	5'-ggg 3'	5'-CAA 3'	5'-gAT 3'	5'-CAA 3'	5'-TgA 3'
3'-primer ³	76(314)	76(314)	135(490) ⁴	5 ⁶	42(213)	77(317)	135(490) ⁴	2 nd I ⁹
	5'-TgT 3'	5'-TgC 3'	5'-gCT 3'	5'-TgC 3'	5'-TCA 3'	5'-AgT 3'	5'-gCC 3'	5'-TTC 3'
Well No.	1	2	3	4	5	6	7 ⁸	8
DRB4 allele ¹⁰								
*01:01:01:01	1		3	4				8
*01:02		2		4			7	
*01:03:01:01, 01:03:02-01:03:04	1			4			7	
*01:03:01:02N	1				5		7	
*01:04			?	4		6	?	?
*01:05	1		?	?			?	?
*01:06	1		3	4				?
*01:07	1		?	4			?	?
*01:08	1		?	4			?	?
*02:01N			3	4				?
*03:01N			3					8
DRB4 allele								
Well No.	1	2	3	4	5	6	7 ⁸	8

DRB4 SSP subtyping					
Amplification patterns of the DRB4 alleles					
Well					
9	10	11	12	13	
155	85	110	210	215	Length of spec. PCR product
515	515	430	430	430	Length of int. pos. control ¹
42(213)	28(170)	112(421) ⁴	28(170)	28(170)	5'-primer ²
5'-AgT 3'	5'-gAT 3'	5'-ACT 3'	5'-gAT 3'	5'-gAT 3'	
81(328)	42(213)	135(490) ⁴	84(337)	87(346)	3'-primer ³
5'-gTg 3'	5'-TCA 3'	5'-gCT 3'	5'-CCg 3'	5'-CTT 3'	
9	10	11	12	13	Well No.
					DRB4 allele ¹⁰
					*01:01:01:01
					*01:02
					*01:03:01:01, 01:03:02-01:03:04
					*01:03:01:02N
9					*01:04
		11			*01:05
			12		*01:06
				13	*01:07
	10				*01:08
					*02:01N
					*03:01N
9	10	11	12	13	DRB4 allele
					Well No.