

INTERPRETATION TABLE

DRB1*16 SSP subtyping

Amplification patterns of the DRB1*1601 to 1613N alleles

	Well							
	1	2	3	4	5	6	7	8
Length of spec.	260	200	200	215	220	200	160	110
PCR product								
Length of int.	515	515	430	430	430	430	515	430
pos. control ¹								
5'-primer ²	13	13	13	13	13	13	27	13
	5'-Agg ^{3'}	5'-Agg ^{3'}	5'-Agg ^{3'}	5'-Agg ^{3'}	5'-Agg ^{3'}	5'-Agg ^{3'}	5'-C CC ^{3'}	5'-Agg ^{3'}
3'-primer(s) ³	86	67	67	72	74	67	67	37
	5'-C AC ^{3'}	5'-gAg ^{3'}	5'-gAA ^{3'}	5'-ggC ^{3'}	5'-CAg ^{3'}	5'-gAT ^{3'}	5'-gAT ^{3'}	5'-CgT ^{3'}
			67					
			5'-gAA ^{3'}					
Well No.	1	2	3	4	5	6	7	8
DRB1 allele ⁴								
*160101-160102	1		3					
*160201-160202	1	2						
*1603	1		3	4				
*1604	1		3		5			
*160501-160502	1					6		
*1607	1					6	7	
*1608	1		3					8
*1609	1		3					
*1610	1	2						
*1611	1	2						
*1612								
*1613N	1		3					
*110103, 111902, 120101, 120201-120202, 120302-1210, 1212-1215, 130202, 1377								
*150101-150106, 1503-1506, 1512, 1513, 1516-1518, 1520, 1522-1525								
*150201-150204, 1508, 1514, 1515, 1519, 1526, 1527	1							
*1510						6		
*1511	1							
*1521					5	6		
DRB1 allele ⁴								
Well No.	1	2	3	4	5	6	7	8

INTERPRETATION TABLE					
DRB1*16 SSP subtyping					
Amplification patterns of the DRB1*1601 to 1613N alleles					
Well					
9	10	11	12	13	
140	115	215	220	155	Length of spec.
					PCR product
430	430	430	515	430	Length of int.
					pos. control¹
13	47	14	13	13	5'-primer²
5'-Agg ^{3'}	5'-g TT ^{3'}	5'-gg A ^{3'}	5'-AAg ^{3'}	5'-Agg ^{3'}	
47	72	72	72	52	3'-primer(s)³
5'-g gA ^{3'}	5'-gC g ^{3'}	5'-gC g ^{3'}	5'-gC g ^{3'}	5'-CTA ^{3'}	
9	10	11	12	13	Well No.
					DRB1 allele⁴
					*160101-160102
					*160201-160202
					*1603
					*1604
					*160501-160502
					*1607
					*1608
9	10				*1609
9	10				*1610
		11			*1611
			12		*1612
				13	*1613N
	10				*110103, 111902, 120101, 120201-120202, 120302-1210, 1212-1215, 130202, 1377
9					*150101-150106, 1503-1506, 1512, 1513, 1516-1518, 1520, 1522-1525
9					*150201-150204, 1508, 1514, 1515, 1519, 1526, 1527
9					*1510
					*1511
9					*1521
					DRB1 allele⁴
9	10	11	12	13	Well No.