

Interpretation Table								
HLA-B*45 SSP subtyping								
Amplification patterns of the B*4501 to 4507 alleles.								
	Well							
	1	2	3	4	5	6	7	8
Length of spec.	255	145	160	160	195	255	230	105
PCR product								
Length of int.	800	1070	800	800	800	800	1070	1070
pos. control ¹								
5'-primer(s) ²	357	206	420	416	420	357	357	206
	5'-Tgg ^{3'}	5'-gAA ^{3'}	5'-TTA ^{3'}	5'-CCg ^{3'}	5'-TTC ^{3'}	5'-Tgg ^{3'}	5'-Tgg ^{3'}	5'-gAA ^{3'}
				662				
				5'-CCg ^{3'}				
3'-primer(s) ³	572	311	538	538	572	572	545	272
	5'-gCg ^{3'}	5'-ggT ^{3'}	5'-gTC ^{3'}	5'-gTC ^{3'}	5'-gCg ^{3'}	5'-gCC ^{3'}	5'-AgA ^{3'}	5'-TgT ^{3'}
				774				
				5'-ggT ^{3'}				
Well No.	1	2	3	4	5	6	7	8
HLA-B allele								
*4501	1	2	3					
*4502	1	2			5			
*4503	1	2		4				
*4504		2	3			6		
*4505	1	2	3				7	
*4506	1	2	3					8
*4507	1	2	3	4				
*0809, 130201-1304, 1308Q, 1309, 1314-1316, 1318, 1319, 1504, 1516, 1542, 1567, 1583, 1595, 9537, 2714, 3537, 3560, 390601-390602, 3933, 3934, 4105, 4204, 4611, 4901-4905, 510101-5103, 5105, 5107-5122, 5124, 5126-5141N, 5143, 5144N, 5148-5152, 520101-5211, 5401-5405N, 5407, 5408N, 5410-5413, 550101-5503, 5505, 5507, 5509-5513, 5515-5529, 5601, 560501-5608, 5614-5617, 5619N-5621, 5808, 5901, 5902, 7301, 7801-7805						6		
Well No.	1	2	3	4	5	6	7	8

Length of spec.	255	145	160	160	195	255	230	105
PCR product								
Well No.	1	2	3	4	5	6	7	8
*1546, 1553, 9506, 3519, 3547, 3563, 400101-4005, 4007-4011, 401401-4016, 4018, 4020, 4022N-4040, 4042, 4043, 4045, 4048-4052, 4054-4069, 4071-4074, 4077-4080, 4102-4104, 4108, 4409, 4446, 4702		2						
*40060101-400602, 4044, 4053, 4070, 4075, 4101, 4106, 4107, 5001, 5004	2			6				
*4415, 4418	1		3					
*4420, 4447, 5123	1							
*4703		w						
*5002	1	2						
*5613			3		6			
*8201, 8202	3							
HLA-B allele								
Well No.	1	2	3	4	5	6	7	8