

Interpretation Table										
HLA-B*45 SSP subtyping										
Amplification patterns of the B*4501 to 4509 alleles.										
	Well									
	1	2	3	4	5	6	7	8	9	10
Length of spec.	255	145	160	160	195	255	230	105	245	160
PCR product										
Length of int.	800	1070	800	800	800	1070	1070	1070	1070	1070
pos. control¹										
5'-primer(s)²	357	206	420	416	420	357	357	206	357	419
	5'-Tgg ^{3'}	5'-gAA ^{3'}	5'-TTA ^{3'}	5'-CCg ^{3'}	5'-TTC ^{3'}	5'-Tgg ^{3'}	5'-Tgg ^{3'}	5'-gAA ^{3'}	5'-Tgg ^{3'}	5'-gTC ^{3'}
				662						
				5'-CCg ^{3'}						
3'-primer(s)³	572	311	538	538	572	572	545	272	559	538
	5'-gCg ^{3'}	5'-ggT ^{3'}	5'-gTC ^{3'}	5'-gTC ^{3'}	5'-gCg ^{3'}	5'-gCC ^{3'}	5'-AgA ^{3'}	5'-TgT ^{3'}	5'-CgT ^{3'}	5'-gT C ^{3'}
				774						
				5'-ggT ^{3'}						
Well No.	1	2	3	4	5	6	7	8	9	10
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						
*4508		2	3			6			9	
*4509	1	2								10
*0809, 1542, 1583, 3560, 390601-390602, 3934, 4105, 4204, 4618, 5121, 5136, 5401, 5402, 5404, 5405N, 5407, 5408N, 5410-5417, 550101-5503, 5505, 5507, 5510-5513, 5515-5521, 5523, 5525-5534, 5623, 5901-5903						6			9	
*0828, 0835, 0837, 1551, 4209, 4417										10
Well No.	1	2	3	4	5	6	7	8	9	10

Length of spec.	255	145	160	160	195	255	230	105	245	160
PCR product										
Well No.	1	2	3	4	5	6	7	8	9	10
*130201-1304, 1308Q, 1309, 1314-1316, 1318, 1319, 1504, 1516, 1567, 1595, 9537, 9555, 2714, 3537, 3933, 4093, 4096, 4611, 490101-4905, 510101-5103, 5105, 5107-5120, 5122, 512401-512402, 5126-5135, 5137-5141N, 5143, 5144N, 5148-5155, 5157, 5158, 5160, 5161, 5163, 5165, 520101-5214, 5403, 5509, 5522, 5524, 5601, 560501-5608, 5614-5617, 5619N-5622, 5624, 5808, 5904, 7301, 7801-7806					6					
*1546, 1553, 9506, 9543, 3519, 3547, 3563, 400101-4005, 4007-4011, 401401-4016, 4018, 4020, 4022N-4040, 4042, 4043, 4045, 4048-4052, 4054-4069, 4071-4074, 4077-4082, 4084, 4085, 4087-4092, 4094, 4102-4104, 4108, 4409, 4446, 4702		2								
*40060101-400602, 4044, 4053, 4070, 4075, 4083, 4086, 4095, 5001, 5004					6					
*4101, 4106, 4107		2				6			9	
*4415, 4418	1		3							
*4420, 4447, 5123	1									
*4703	w									
*5002	1	2								
*5613	3				6					
*8201, 8202			3							
HLA-B allele										
Cw*0768										10
Well No.	1	2	3	4	5	6	7	8	9	10