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*0704, 0725	B7	25													38										48
*0707, 0742	B7	25																							48
*0709, 0711, 0717	B7	25											36												48
*0713, 0715	-	25																							48
*0719	-																								48
*0720, 0724	-	25		27																					48
*0727	-	25										35								44					
*0733, 0753	-																								48
*0736	-	25																							
*0738	-	25																							
*0740, 0748, 0751	-																								48
*0750	-	25										35													48
*0754	-	25																							48
*0760	-			27																					48
*0765	-	25																	42						
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*0804	-		26						32			35													48
*0806, 0813, 0820	B8		26																						48
*0807, 0814	-		26																						48
*0809	-		26						32																48
*0812, 0816, 0831	-		26						32																48
*0817			26						32			35													48
*0821	-		26	27					32																48
*0825	-		26	27																					48
*0826, 4207	-								32																48
*0828	-		26									36													48
*0832	-		26						32										42						48
*0835	-		26						32			36													48
*0836	-		26						32																
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*1306	-			27	28													41							
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*1321	-			27	28																				
*1401, 1407N	B64				28	29																		47	48
*140201-1404, 1409	B65				28		30																	47	48
*1405-140602	-						30																	47	48
*1408, 3925N, 3930, 3932-3934	-					29																		47	48
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*150104	B62												36						43						
*150106-150107, 1507	B62			27				31					36						43						
*150108				27									36						43						
*1502, 1588, 9512, 9521	B75							31					36					41	43						
*1503, 1547, 1549, 1561, 1598, 9503, 9523, 9527, 9532	B72								32			35	36						43						
*1504								31					36						43						
*1505, 1506, 1533, 1539, 1540, 1565, 1578, 1584, 9507	B62, B15							31					36						43						
*1508, 151101-151103, 1515	B75							31					36						43						
*1509	B70								32	33	34								43						
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*15170101-151702	B63							31		33					38					43					
*1518, 1551, 1552, 1572, 1593, 9508, 9514, 9519, 9534	B71								32		34		36							43					
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*9549N	-			27				31					36							43					
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*1809	-												36			39					44				
*1812	-												36			39			42						
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*1826	-															39			42						
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*2702	B27					29											40								
*2703-270402, 270502- 2706, 2709, 2710, 2713, 2717, 2720, 2727, 2731, 2735-2737	B27					29											40								
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*2716, 2739	-					29											40								
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*350402	-									33								41	42						
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*350901-350902, 3518, 3531, 3575, 3588	B35																	42							
*3510, 3528, 3569, 3580	-											36						41	42						
*3513	B35																	41	42						
*351401-351402, 3562	B35											36						41	42						
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*3521, 3524	-											36						41	42						
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*3525, 3549	-											36						41							
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*3704	-													37				41			44				
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*380201-380202, 3808, 3815	B38					29														44		45	46	47	
*3803	B16					29						35								44		45	46		
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*3805	-						30															45	46	47	
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*3817	-					29								37						44		45	46	47	
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*3943	-					29							36												48
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*4005	B4005			27																					
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*407202, 4077	-				28																				48
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*4102	B41				28				32																48
*410301-410302	B41				28				32																48
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*4208	-								32																48
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*480301-480302	B48											35													48
*4804	B48											35													48
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*5002	B45				28							35													48
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*5108, 5120, 5144N	B51								32			33													
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*5115	-																								
Well No.		25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48

Well No.		25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
*5136	-								32																
*5137	-									33			36												
*5142	-																	41							
*5145	-												36												
*5150, 5154	-									33															
*5156	-									33								41							
*5157	-									33															
*520101, 520103, 5204, 5205, 5207, 5210-5212	B52									33															
*520102, 520104-5203, 520601-520602, 5209	B52									33															
*5208	-																								
*5213										33															
*5214	-																								
*530101-530104, 5305, 5308, 5310, 5316	B53												36					41							
*5302	B53												36					41							
*5303, 5309, 5311- 5313	-												36					41							
*5304, 5307	-																	41							
*5306	B53												36					41							
*5314	-			27									36												
*5315	-												36					41							
*5401, 5402, 5405N, 5407, 5408N, 5410, 5413	B54																								
*5403	-																								
*5404, 5411, 5415	-																								
*5406	-												36												
*5409, 5414	-												36												
*5412	-																								
*550101-550104, 5503, 5505, 5511, 5515, 5525, 5529, 5531	B55																								
*550201-550202, 5507, 5510, 5512, 5516, 5519, 5526, 5530	B54, B55																								
*5504, 5508, 5513, 5527, 5615, 5619N, 5622	B55																								
*5509, 5517, 5528	-																								
*5514	-												36					41							
*5518	-												35												
Well No.		25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48

Well No.		25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
*5520	-																								
*5521	-																								
*5522	-										34														
*5523, 5532, 5618	-												36												
*5524	-										34														
*5601, 5608, 5614, 5616, 5620	B56																								
*5602, 5604	B56																								
*5603	B22												36												
*560501	-										33														
*560502	-										33														
*5606	B78										33								42						
*5607	-																								
*5609	-												36						41						
*5610	-																								
*5611, 5612	-																		41						
*5613	-								32																
*5617	-																								
*5621	-										33														
*5623	-																								
*570101-570103, 5706, 5708, 5710	B57												36						41						
*5702-5705	B57																		41						
*5707	-																		41						
*5709	-								32										41						
*5711	-												36												
*5712	-																		41						
*5713	-												36												
*5714	-			27									36						41						
*5715	-			27									36						41						
*5716	-												36						41						
*5717	-			27															41						
*580101, 5804, 5805, 5810N-5814	B58												36						41						
*580102, 5815	-												36						41						
*5802, 5806	B58												36												
*5807	-												36	37											
*5808	-										33														
*5809	-												36						41						
*5816													36												
*5817N, 5819													36						41						
*5818				27									36												
*5901	B59																								
*5902	-																								
Well No.		25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48

Well No.		25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
*5903	-																								
*670101	B67					29																45			48
*670102	B67																					45			48
*6702	-																					45			48
*7301	B73																								48
*7801, 780202, 7803	B78									33									42						
*780201, 7804	B78									33									42						
*7805	-									33									42						
*7806	-									33															
*8101	B81																								
*8102	-																								48
*8103, 8104N	-																								
*8201, 8202	-								32			35							43						
*8301	-																	41							
HLA-B allele ⁴	ser. ⁵																								
Well No.		25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
Cw*0206											w														
Cw*0305, 0325, 0327				27																					
Cw*0746									32																
Cw*150204																									
Well No.		25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48

INTERPRETATION TABLE																											
HLA-B low resolution SSP																											
Amplification patterns of the B*0702 to B*8301 alleles ⁶																											
Well																											
49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72				
175	130	110	325	110	215	130	90	90	145	120	430	145	300	160	180	180	90	90	95	115	360	355	290		Length of spec. PCR product(s)		
				190		270	410	175		210				215	210		240			150							
				225																							
				260																							
1070	1070	1070	1070	1070	800	1070	1070	1070	1070	800	1070	1070	1070	1070	1070	1070	800	1070	1070	1070	1070	1070	1070	800	Length of int. nos. control ¹		
363	106	540	1 st	355	141	209	41	209	206	357	49	206	1 st	1 st	141	420	209	209	206	165	1 st	1 st	355	5'-primer(s) ²			
5'-Agg ³	5'-CCg ³	5'-gAC ³	5'-CAG ³	5'-TCA ³	5'-ATT ³	5'-ggC ³	5'-CTg ³	5'-ggC ³	5'-gAA ³	5'-Tgg ³	5'-CAG ³	5'-gAA ³	5'-CAG ³	5'-CAG ³	5'-ATT ³	5'-TTA ³	5'-ggC ³	5'-ggA ³	5'-gAC ³	5'-ACC ³	5'-CAG ³	5'-CAG ³	5'-TCA ³				
				418	357	209	368	363						418	420		362	369		463			363				
				5'-Agg ³	5'-Tgg ³	5'-ggg ³	5'-gTT ³	5'-AgC ³						5'-Agg ³	5'-TTA ³		5'-ggT ³	5'-TAC ³		5'-TgA ³			5'-AgC ³				
				499		355																					
				5'-TCT ³		5'-TCA ³																					
499	193	603	282	538	309	299	282	259	309	435	309	311	259	175	311	559	256	256	259	272	317	311	610	3'-primer(s) ³			
5'-ggA ³	5'-CgT ³	5'-gTg ³	5'-gCC ³	5'-gTC ³	5'-ATC ³	5'-TCA ³	5'-gCC ³	5'-gTT ³	5'-ATC ³	5'-TCT ³	5'-ATC ³	5'-ggT ³	5'-CTC ³	5'-CCg ³	5'-ggT ³	5'-CAG ³	5'-CCC ³	5'-CCC ³	5'-gTT ³	5'-TgC ³	5'-ggA ³	5'-ggT ³	5'-CTC ³				
		610		572	538	583	418	499		527				538	559		559	256		538							
		5'-CTC ³		5'-gCg ³	5'-gTC ³	5'-gTg ³	5'-gTC ³	5'-ggA ³		5'-CCT ³				5'-gTC ³	5'-CgT ³		5'-CgT ³	5'-CTC ³		5'-CCA ³							
																			420								
																			5'-gCT ³								
49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	ser. ⁵	Well No.		
																									HLA-B allele ⁴		
52																				71 72				B7	*070201-070207, 070501-0706, 0710, 0712, 0714, 071801-071802, 0721-0723, 0726, 0728-0731, 0734, 0735, 0739, 0741, 0743-0747, 0749N, 0752, 0755-0759, 0761-0764, 0766		

49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72		Well No.
																				71 72				B7, B703	*0703, 0708, 0716, 0732, 0737
		51	52																			71	72	B7	*0704, 0725
																				71				B7	*0707, 0742
			52																			71	72	B7	*0709, 0711, 0717
																				71 72				-	*0713, 0715
		51	52																			71	72	-	*0719
																				71 72				-	*0720, 0724
																				70		72	-	*0727	
																				71				-	*0733, 0753
			52																	70		72	-	*0736	
																				70 72				-	*0738
			52																			71	72	-	*0740, 0748, 0751
																				71 72				-	*0750
			52									62										71	72	-	*0754
																				71				-	*0760
			52				56							64				68				71	72	-	*0765
51																				71 72				B8, Null	*080101-080105, 0805, 0808N, 0810, 0811, 0815, 0818, 0819N, 0822-0824, 0827, 0829, 0830N, 0833, 0834
		51																		70		72	B8	*0802	
																				70 72				B8	*0803
		51																				71	72	-	*0804
																				71 72				B8	*0806, 0813, 0820
		51																				71	72	-	*0807, 0814
				54																71				-	*0809
		51																				71		-	*0812, 0816, 0831
												62								71 72					*0817
		51																				71	72	-	*0821
																				71 72				-	*0825
		51																				71	72	-	*0826, 4207
																				71 72				-	*0828
		51																68				71	72	-	*0832
																				71 72				-	*0835
		51																				71	72	-	*0836
												62								70				B13	*1301, 1317, 1320, 1322
												62										70		B13	*130201-130204, 1308Q, 1315, 1318, 1319
												62				65				70				-	*1303
49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72		Well No.

49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72		Well No.
												62								70				-	*1304, 1310
												62		64						70				-	*1306
																				70				Null	*1307N
												62									71			-	*1309
												62					67			70				-	*1311
												62								70				-	*1312, 1313
												62								70				-	*1314
								59				62								70				-	*1316
												62								70				-	*1321
																					71			B64	*1401, 1407N
																					71			B65	*140201-1404, 1409
																					71			-	*1405-140602
																					71			-	*1408, 3925N, 3930, 3932-3934
												62								69		71		B62, Null, B15	*15010101-15010102N, 150103, 1526N, 152701, 1532, 1534, 1535, 1538, 1550, 1556, 1557, 1560, 1570, 1571, 1575, 1579N, 1581, 1582, 1592, 1594N, 1596, 1597, 9502, 9504, 9505, 9509-9511N, 9513, 9517, 9518, 9522, 9525, 9528, 9529
												62								69		71		B62	*150102
												62	63							69		71		B62	*150104
												62								69		71		B62	*150106-150107, 1507
												62								69		71			*150108
								57														71		B75	*1502, 1588, 9512, 9521
												62										71		B72	*1503, 1547, 1549, 1561, 1598, 9503, 9523, 9527, 9532
									w			62								69		71			*1504
												62										71		B62, B15	*1505, 1506, 1533, 1539, 1540, 1565, 1578, 1584, 9507
								57												69		71		B75	*1508, 151101-151103, 1515
																					71			B70	*1509
49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72		Well No.

49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72		Well No.
																						71		B71	*1510, 1537, 1590, 1599, 9533
												62								69	71			B76	*1512, 1514, 1519
								57													70			B77	*1513
									59												70			B63	*1516, 1567, 1595
																					70			B63	*15170101-151702
																						71		B71	*1518, 1551, 1552, 1572, 1593, 9508, 9514, 9519, 9534
												62										71		B62	*1520, 1525
								57														71		B75	*1521, 1544
																					70			-	*1523
												62								69	70			B62	*1524, 1587
												62								69		71		-	*152702
												62								69		71		-	*152703
																				69		71		B15	*1528
																						71		B15	*1529
												62								69		71		B62, B15	*1530, 1558, 1563
								57														71		B75	*1531
												62									70			-	*1536
									59			62		64								71		-	*1542
												62								69	70			-	*1543
												62								69		71		B62	*1545
												61	62							69		71		B72	*1546
												62										71		B62	*1548
												61	62							69		71		-	*1553
												62								69		71		-	*1554
								57														71		-	*1555
												62										71		-	*1562
																						71		-	*1564
												62								69		71		-	*1566
												62								69		71		-	*1568
												62										71		-	*1569
												62			65	67			69		71		-	*1573	
												62										71		-	*1574
			52																	69		71		-	*1576, 9501
												62								69		71		-	*1577
																						71		-	*1580
				54								62										71		-	*1583
												62								69		71		-	*1585
												62		64								71		-	*1586
								57													70			-	*1589
												62										71		-	*1591, 9531
49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72		Well No.

49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72		Well No.
												61	62								71			-	*9506
																				70				-	*9515
49												62									71			-	*9516
																				69	71			-	*9520
49																					71			-	*9524
												62								69	71			-	*9526, 9535, 9540, 9545-9547
												62									71			-	*9536
									59			62								69	71			-	*9537
												62									71			-	*9538
								57													71			-	*9539
												62									71			-	*9541
												62								69	71			-	*9542
												61								69	71			-	*9543
								57												69	71			-	*9544
								57												69	71			-	*9548
																				69	71			-	*9549N
																			68		71			B18	*180101-1803, 1805- 1808, 1810, 1811, 1813-1815, 1817N, 1818, 1820, 1821, 1823N-1825, 1827,
													64					68		71				-	*1804
																		68		70				-	*1809
												62									71			-	*1812
																		68	69	71				-	*1819
						55													68		71			-	*1822
																			68		71			-	*1826
																			68		71				*1829, 3532, 3537, 3553N, 3564, 356801- 356802
			52									62								70				B27	*2701
			52				56			60		62								70				B27	*2702
			52				56					62								70				B27	*2703-270402, 270502- 2706, 2709, 2710, 2713, 2717, 2720, 2727, 2731, 2735-2737
			52				56					62								70				B27	*2707, 2711, 2714, 2715, 2721, 2728, 2732, 2734, 2738,
			52				56					62									71			B2708	*2708, 2726, 2740, 2742
												62								71				-	*2712
												62								70				-	*2716, 2739
49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72		Well No.

49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72		Well No.	
													62									71			-	*2718
			52				56						62								70				-	*2719
																					70				-	*2723
			52				56	57					62								70				-	*2724
			52				56						62							69	70				-	*2725
													62								70				-	*2729
			52				56				60		62								70				-	*2730
			52				56						62									71			-	*2733
			52				56						62								70				-	*2741
																			68			71		B35	*350101-350107, 3507-350803, 3511, 3515, 352001-352002, 3523, 3529, 3540N-3542, 3548, 3550, 3552, 3554, 3557, 3561, 3577, 3578, 3582, 3590-3594	
																			68			71		B35	*350201-350401, 350403, 3506, 3512, 3533, 3534, 3536, 3539, 3555, 3559, 3565Q, 3570, 3574, 3583-3585	
																			68			71		-	*350402	
																			68			71		B35	*3505, 3551, 3558, 3572	
																			68			71		B35	*350901-350902, 3518, 3531, 3575, 3588	
													62									71		-	*3510, 3528, 3569, 3580	
													62									71		B35	*3513	
																			68	69		71		B35	*351401-351402, 3562	
													62									71		-	*3516	
																			68			71		B35	*3517, 3530	
												61										71		B35	*3519	
						55													68			71		-	*3521, 3524	
																			68			71		-	*3522	
																						71		-	*3525, 3549	
																						71		-	*3526	
																			68			71		B35	*3527	
																			68			71		-	*3535	
				53															68			71		-	*3538	
																			68	69		71		B35	*3543, 3567, 3579, 3586	
49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72		Well No.	

49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72		Well No.
				53															68	69	71			-	*3544
																			68		71			-	*3545, 3571
								57													71			-	*3546
												61									71			-	*3547
																			68		71			-	*3556
															64				68		71			-	*3560
												61	62								71			-	*3563
																			68		71	72		-	*3566
			52				56												68		71			-	3576
						55													68		71			-	*3581
		51																	68		71	72		-	*3587
				53								62									70			B37, Null	*370101-370103, 3703N, 3706, 3713
				53								62	63								70			-	*370104
												62									70			-	*3702
				53		55						62									70			-	*3704
				53								62										71		-	*3705
												62									70	72		-	*3707
				53															68		70			-	*3708
												62									70			-	*3709
				53								62									70			-	*3710
				53								62										71		-	*3711
				53								62									70			-	*3712
												62									70	71		-	*3714
																					70			B38	*380101-380102, 3809, 3811-3814, 3816
																					70			B38	*380201-380202, 3808, 3815
												62									70			B16	*3803
												62									70			-	*3804
																					70			-	*3805
																			68		70			-	*3806
																			68		70			-	*3807
																					70			-	*3810
																					70			-	*3817
																					71			B3901, B39	*39010101-39010102L, 390103-390105, 3903, 3905-390602, 3909, 3911, 3914, 3915, 3924, 3926-3929, 3931, 3935, 3937, 3938Q, 3940N, 3941, 3944
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