

INTERPRETATION TABLE																						
HLA-A low resolution SSP typing																						
Amplification patterns of the A*0101 to A*8001 alleles																						
		Well ⁶																				
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Length of spec.		120	135	205	190	155	165	165	75	85	80	185	175	200	90	370	180	200	160	155	240	75
PCR product(s)		145	200	235		200	205	200			175		225	240	135	400			200	240	375	160
			255								500											
Length of int.		800	1070	1070	800	800	1060	700	800	970	1070	800	1070	1070	1070	1070	1070	1070	800	800	800	800
pos. control ¹																						
5'-primer(s) ²		98	78	363	98	105	98	97	266	257	302	103	98	98	203	41	180	98	180	78	28	176
		5'-CTT ³	5'-TCT ³	5'-ATA ³	5'-CTA ³	5'-CCA ³	5'-CTC ³	5'-CTA ³	5'-ACg ³	5'-Cgg ³	5'-ggA ³	5'-CCT ³	5'-CTT ³	5'-CAC ³	5'-gAA ³	5'-CTT ³	5'-TTT ³	5'-CAC ³	5'-TTT ³	5'-TCT ³	5'-TCg ³	5'-gCA ³
		123	106		413	175	368	102	266	261	385	423	423		363					391	261	261
		5'-AgT ³	5'-CCA ³		5'-CCg ³	5'-gCA ³	5'-gTT ³	5'-ACA ³	5'-ACg ³	5'-AAC ³	5'-ggC ³	5'-gCT ³	5'-gCT ³		5'-ATA ³					5'-ACg ³	5'-AAC ³	5'-AAC ³
			144			358		413												391		
			5'-gCA ³			5'-gTT ³		5'-CCg ³												5'-ACg ³		
			144																			
			5'-TCA ³																			
3'-primer(s) ³		203	240	527	256	255	259	259	302	299	341	257	282	257	299	238	316	256	299	265	97	292
		5'-TCT ³	5'-ggA ³	5'-CCA ³	5'-CTg ³	5'-CCC ³	5'-gTT ³	5'-gTT ³	5'-ggC ³	5'-TCg ³	5'-CgT ³	5'-gCA ³	5'-gAC ³	5'-gCA ³	5'-CCA ³	5'-CCT ³	5'-ggA ³	5'-CCC ³	5'-CCA ³	5'-CCC ³	5'-ggT ³	5'-gTT ³
			292	527	559	292	502	537			521	559	559	299	411	265		259	299	282	355	292
			5'-gTg ³	5'-CCT ³	5'-CCg ³	5'-gTT ³	5'-CTT ³	5'-CCA ³			5'-ggg ³	5'-CTC ³	5'-CCg ³	5'-TCg ³	5'-TCA ³	5'-CCC ³		5'-gTT ³	5'-CCA ³	5'-gAC ³	5'-gAC ³	5'-gTg ³
				555		502	539					559							341	506		299
				5'-CCA ³		5'-CTg ³	5'-TCT ³					5'-CgT ³							5'-CgT ³	5'-TgT ³		5'-TCT ³
				555		538																
				5'-gCA ³		5'-CAg ³																
Well No.		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
HLA-A allele ⁴	ser ⁵																					
*01010101-0104N, 0106, 0109-0111N, 0116N-0118N, 0120, 0122N-0127N, 0129	A1, null	1			4																	
*0107	-	1			4																	
*0108, 0114, 0115N	1	1																				
*0112, 0119	-	1		3																		
Well No.		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21

[illegible]

Well No.		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Well No.		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
*1110	-				4			7			10											
*1111	-				4						10	11										
*1112, 1118	-				4						10											
*1125	-			3	4						10											
*2301-2313, 2315-2319Q	A23					5																
*2314, 2405, 241302, 2424 ⁸	-					5	6															
*24020101-2404, 2406-2411N, 241301, 2417, 2418, 2420-2423, 2425-2443, 2445N-2450, 2454-2456, 2458-2463, 2466-2481, 2483N-2488, 2490, 2491	A24							6														
*2414, 2415, 2451-2453, 2457, 2464	A24																					
*2419, 2444	-						6				10											
*2482	-						6														20	
*2489	-						6															
*250101-2504	A25							7	8				12									
*2505	-							7	8				12							19		
*2506	-							7	8			11										
*260101-260106, 2608, 2610-2615, 2617, 2618, 2620, 2623-2629, 2632, 2633, 2635-2637	A26, null							7		9			12									
*2602	A26							7		9			w									
*2603, 2606, 2621	A26							7			10		12									21
*2604, 2634	A26							7		9												
*2605, 2630	A26							7					12									21
*260701-260702	A26									9			12									
*2609	A26							7		9		11										
*2616	-						6			9			12									
*2622	-							7		9			12								20	
*2631	-							7					12									
*29010101-2906, 2908N-2912, 2915-2917	A29													13								
*2907	-					5								13								
*2913	-													13			16					
*2914	-													13		15						
*300101-3004, 3006, 3007, 3009-3020, 3022-3025	A30														14							

Well No.		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21			
Well No.		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21			
*3008	-	4												14				19							
*310102-3102, 3105-3107, 3109-3122	A31															15									
*3103	-								10 11					15											
*3104	A31											11				15									
*3108	-													15											
*320101-3202, 3206-3212, 3214, 3216	A32								8								16								
*3203	-													16											
*3204	A3			3					8																
*3205	-													15				16							
*3213	-								8								16								
*3215	-	7							8						16										
*3301, 330301-3312, 3314-3318	A33																	17							
*3313	-								9					13				17							
*3319	-						6											17							
*340101-340102, 3405, 3406	A34	7							10 11																
*3402-3404, 3407	-			3				7			10	11													
*3408	-	3							7					10 11				12							
*3601, 3603	A36	1																							
*3602	-	1		3																					
*3604	-	1			4																				
*4301	A43								11					12											
*6601, 6604-6607	A66							7			10		12												
*6602, 6603	A66	7							11																
*680101-6804, 6806-6814, 6816-6819, 6821-6828, 6830-6843	A68							7												19					
*6805, 6815, 6820	-	7																19				21			
*6829	-							7										17		19	20				
*6901	A69	7																				20			
*7401-7409, 7411, 7412N	A74																		18						
*7410	-																	18							
*8001	A80					5																21			
HLA-A allele ⁴	ser ⁵																								
Well No.		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21			
B*1827						5																			
Well No.		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21			