

INTERPRETATION TABLE																										
HLA-A low resolution SSP typing																										
Amplification patterns of the A*01:01 to A*80:02 alleles																										
		Well ⁶																								
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Length of spec.		140	120	135	205	190	160	135	175	200	165	75	85	185	225	175	200	150	200	160	155	240	85	70	360	
PCR product(s)			255	200	235		535	210	175	200	175	500	175	80	240	200	205	135	90	395	370	190		495	240	160
Length of int.		800	1070	1070	800	800	800	1070	800	800	1070	1070	1070	800	1070	1070	1070	1070	1070	800	800	800	800	800	1070	
pos. control ¹																										
5'-primer(s) ²		98	78	363	98	144	176	98	98	266	257	302	103	98	98	203	41	180	98	180	78	28	78	176	341	
		5'-CTT ³	5'-TCT ³	5'-ATA ³	5'-CTA ³	5'-gCC ³	5'-gCA 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'-TC1 ³	5'-TCg ³	5'-TCT ³	5'-gCA ³	5'-ggA ³	
		103	106		413	317	368	368	102	266	261	385	423	423	106	362	106	418			106	261	527	261		
		5'-CCT ³	5'-CCA ³		5'-CCg ³	5'-gCT ³	5'-gTT ³	5'-gTT ³	5'-ACA ³	5'-ACg ³	5'-AAC ³	5'-ggC ³	5'-gCT ³	5'-gCT ³	5'-CCA ³	5'-ggT ³	5'-CCA ³	5'-AgC ³			5'-CCA ³	5'-AAC ³	5'-TgC ³	5'-AAC ³		
		123	144						413							363					391			341		
		5'-AgT ³	5'-gCA ³						5'-CCg ³							5'-ATA ³					5'-ACg ³			5'-ggA ³		
			144	5'-TCA ³																	391			355		
3'-primer(s) ³		203	240	527	256	265	270	259	259	302	299	341	257	282	256	299	238	317	256	299	265	97	265	292	418	
		5'-TCT ³	5'-ggA ³	5'-CCA ³	5'-CTg ³	5'-CCC ³	5'-ACA ³	5'-gTT ³	5'-gTT ³	5'-ggC ³	5'-TCg ³	5'-CgT ³	5'-gCA ³	5'-gAC ³	5'-CCC ³	5'-CCA ³	5'-CCT ³	5'-ggA ³	5'-CCC ³	5'-CCA ³	5'-CCC ³	5'-ggT ³	5'-CCC ³	5'-gtg ³	5'-gTC ³	
			292	527	559	570	502	502	538			521	559	282	257	411	256	527	256	299	282	355	282	292		
			5'-gTg ³	5'-CCT ³	5'-CCg ³	5'-CCg ³	5'-CTg ³	5'-CTT ³	5'-CCA ³			5'-ggg ³	5'-CTC ³	5'-gAC ³	5'-gCA ³	5'-TCA ³	5'-CCC ³	5'-CCT ³	5'-CTC ³	5'-CCA ³	5'-gAC ³	5'-gAC ³	5'-gAC ³	5'-gTT ³		
				555			538	539					559	559	299	526	265			259	282		282	299		
				5'-gCA ³			5'-Cag ³	5'-TCT ³					5'-CgT ³	5'-CCg ³	5'-TCg ³	5'-CCA ³	5'-CCC ³		5'-gTT ³	5'-CgT ³	5'-gAC ³		5'-gAC ³	5'-TCT ³		
				555																	506		570	555		
				5'-CCA ³																	5'-TgT ³		5'-CAC ³	5'-CCA ³		
Well No.		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Well No.		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
HLA-A allele ⁴	ser ⁵																									

[illegible]

[illegible]

*33:01:01-33:01:03, 33:03:01-33:07, 33:10- 33:12, 33:14-33:18, 33:20-33:21, 33:23, 33:25-33:29	A33, –																	18							
*33:08-33:09	–												14		16			18							
*33:13	–									10			14					18						24	
*33:19	–							7										18							
*33:22	–																	18		21					
*33:24	–																	18				23			
*34:01:01-34:01:02, 34:05-34:06	A34, A10							8			11	12													
*34:02-34:04, 34:07	A34			3				8			11	12													
*34:08	A34			3				8			11	12	13												
*36:01, 36:03, 36:05	A36, –	1																			22			24	
*36:02	A36	1		3																	22	23		24	
*36:04	A36	1			4																22			24	
*43:01	A43											12	13												
*66:01, 66:04-66:08, 66:10, 66:13	A66, A26, –							8			11		13												
*66:02-66:03	A66, A10							8				12													
*66:09	–							8			11		13								21				
*68:01:01-68:04, 68:06- 68:14, 68:16-68:19, 68:21-68:28, 68:30- 68:44, 68:46-68:49N	A68, A28, Null, –							8												20					
*68:05, 68:15, 68:20	A68							8												20			23		
*68:29	A68							8										18		20	21				
*68:45	–							7	8											20					
Well No.		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Well No.		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
*69:01	A69							8													21				
*74:01-74:03, 74:05- 74:09, 74:11-74:12N, 74:14N	A74, Null																		19						
*74:04	A74															16			19						
*74:10	–																		19					24	
*74:13	–												13						19						
*80:01	A80						6																23	24	
*80:02	–						6				11													24	
B*18:27							6																		
Well No.		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24