INTERPRETATION TABLE

HLA-B low resolution SSP

Amplification patterns of the B*07:02 to B*83:01 alleles

		Well																					
		22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
Length of spec.		285	215	140	130	185	180	290	165	165	180	105	195	105	115	80	150	140	60	210	170	110	395
PCR product(s)				235	265	235			220	190		195		395	150				245				
									285	390				435					400				
									330														
Length of int. pos. control[1]		800	1070	1070	800	800	800	1070	1070	1070	800	1070	1070	1070	1070	1070	800	1070	1070	800	800	1070	1070
5'-primer(s)[2]		355	97	209	103	103	103	45	45	45	420	206	142	45	161	167	355	206	45	142	409	246	44
		5' -TCA 3'	5' -TCg 3'	5' -ggC 3'	5' -CCg 3'	5' -CCT 3'	5' -CCg 3'	5' -ggA 3'	5' -ggA 3'	5' -ggA 3'	5' -TTA 3'	5' -AgA 3'	5' -TCT 3'	5' -ggA 3'	5' -Cgg 3'	5' -gCT 3'	5' -TCA 3'	5' -gAC 3'	5' -ggA 3'	5' -TCT 3'	5' -ggC 3'	5' -gAA 3'	5' -ggC 3'
		363		363	103	103	418		357	435		420	419	540					368	368	420		
		5' -AgC 3'		5' -AgC 3'	5' -CCg 3'	5' -CCT 3'	5' -Agg 3'		5' -Tgg 3'	5' -AAA 3'		5' -TTA 3'	5' -gTC 3'	5' -gAC 3'					5' -gTT 3'	5' -gTC 3'	5' -TTA 3'		
				363	361	363			412										557				
				5' -AgC 3'	5' -AgT 3'	5' -AAT 3'			5' -ATA 3'										5' -ggA 3'				
3'-primer(s)[3]		603	272	309	193	246	246	165	206	266	559	272	301	272	234	204	463	302	259	311	544	317	272
		5' -gTg 3'	5' -Tgg 3'	5' -gTg 3'	5' -CgT 3'	5' -TAT 3'	5' -TAT 3'	5' -Tgg 3'	5' -CCT 3'	5' -TCC 3'	5' -CTC 3'	5' -Tgg 3'	5' -gTC 3'	5' -TgC 3'	5' -TCT 3'	5' -TCT 3'	5' -gCT 3'	5' -ggC 3'	5' -gTT 3'	5' -ggg 3'	5' -ggT 3'	5' -ggA 3'	5' -TgC 3'
		605	272	312	193	246	572		538	559		572	301	309	272			312	259	311			
		5' -gCT 3'	5' -TgA 3'	5' -gCC 3'	5' -CgT 3'	5' -TAT 3'	5' -gCC 3'		5' -gTC 3'	5' -CAg 3'		5' -gCg 3'	5' -gTC 3'	5' -ATC 3'	5' -TgA 3'			5' -AgT 3'	5' -gTT 3'	5' -ggg 3'			
				559	583	559			603	583			570	605	272				266	538			
				5' -CAg 3'	5' -gTg 3'	5' -CTC 3'			5' -gTg 3'	5' -gTg 3'			5' -CCg 3'	5' -gCT 3'	5' -Tgg 3'				5' -TCC 3'	5' -gTC 3'			
													572						272				
													5' -gCg 3'						5' -Tgg 3'				
																			292				
																			5' -gTA 3'				
																			572				
																			5' -gCg 3'				
Well No.		22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43

Well No.		22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
HLA-B allele[4]	ser.[17]																						
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*07:38	-	22																					
*07:47	B7	22																					
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*07:65	-	22																38					
*07:69, 07:85	-	22																					43
*07:73	-	22														36							
*07:78	-										31												
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*08:32	B8	22	23						29									38					
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*08:38, 08:101	-	22	23						29														
*08:49	-	22	23														37			40			
*08:55	-	22	23						29												41		
*08:60, 08:76	-	22	23						29														
*08:65	-	22							29														43
*08:79	-	22	23																				
*08:87	-	22	23				27																
*08:88, 08:102	-	22	23						29							36							
*08:89, 08:107	-		23																				
*08:103	-		23						29														
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*13:16	B13			24	25						31												
*13:31	-			24	25						31												
*13:36	-			24	25						31						37						
*13:39	-				25						31						37						
*13:41	-			24	25						31												
*13:46	-			24	25				29														
*13:48	-			24	25																		
*13:53	-			24	25																		
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*15:222	-									30				34					39				
*15:233	-						27	28											39				
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INTERPRETATION TABLE

HLA-B low resolution SSP

Amplification patterns of the B*07:02 to B*83:01 alleles

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160	180	105	325	80	130	90	90	145	120	430	145	300	160	180	180	90	95	115	360	350		Length of spec.
425				115	270	410	175	430	210				330	210		240		150				PCR product(s)
				160																		
				195																		
				225																		
				260																		
1070	1070	1070	**800**	1070	**800**	1070	1070	1070	**800**	1070	1070	1070	1070	1070	1070	**800**	1070	1070	1070	1070		Length of int. pos. control[1]
44	355	540	1st I	355	209	41	209	48	357	49	206	1st I	15	141	420	209	206	165	1st I	1st I		5'-primer(s)[2]
5'-ggC 3'	5'-TCA 3'	5'-gAC 3'	5'-CAg 3'	5'-TCA 3'	5'-ggC 3'	5'-CTg 3'	5'-ggC 3'	5'-gCC 3'	5'-Tgg 3'	5'-CAg 3'	5'-gAA 3'	5'-CAg 3'	5'-gCA 3'	5'-ATT 3'	5'-TTA 3'	5'-ggC 3'	5'-gAC 3'	5'-ACC 3'	5'-CAg 3'	5'-CAg 3'		
357	363			418	209	368	363	206					418	420		209		463				
5'-Tgg 3'	5'-Agg 3'			5'-Agg 3'	5'-ggg 3'	5'-gTT 3'	5'-AgC 3'	5'-gAA 3'					5'-Agg 3'	5'-TTA 3'		5'-ggA 3'		5'-TgA 3'				
				499	355											362						
				5'-TCT 3'	5'-TCA 3'											5'-ggT 3'						
302	499	603	282	538	299	282	259	309	435	309	311	259	175	311	559	256	259	272	317	311		3'-primer(s)[3]
5'-ggC 3'	5'-ggA 3'	5'-gTg 3'	5'-gCC 3'	5'-gTC 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'-gTT 3'	5'-TgC 3'	5'-ggA 3'	5'-ggT 3'		
302		605		572	583	418	499		527			259	538	559		259		538				
5'-ggT 3'		5'-gCT 3'		5'-gCg 3'	5'-gTg 3'	5'-gTC 3'	5'-ggA 3'		5'-CCT 3'			5'-CTC 3'	5'-gTC 3'	5'-CgT 3'		5'-CTT 3'		5'-CCA 3'				
477												262				263						
5'-gCg 3'												5'-TgC 3'				5'-gTT 3'						
																559						
																5'-CgT 3'						
44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64		Well No.

44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64		Well No.
																					ser.[17]	HLA-B allele[4]
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44																				64	-	*07:50
44			47									56								64	B7, -	*07:54, 07:123
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