

INTERPRETATION TABLE																									
HLA-B low resolution SSP																									
Amplification patterns of the B*07:02 to B*83:01 alleles ⁶																									
		Well																							
		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.		110	215	140	130	185	190	290	165	165	180	105	280	195	105	115	80	150	135	60	210	170	110	395	425
PCR product(s)				235	265	235			330	220			390	190	165		435			400	245				
Length of int.																									
pos. control ¹		800	1070	1070	1070	800	800	1070	1070	1070	800	1070	1070	1070	1070	1070	1070	800	1070	1070	800	800	1070	1070	1070
5'-primer(s) ²		527	97	209	103	103	103	45	45	45	420	206	419	142	45	161	167	355	206	45	142	409	246	44	44
		5'-TgA 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'-gTC 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	5'-ggC ³
		540		363	103	363	418		357	435		420		419	540					368	368	420			
		5'-gAC ³		5'-AgC ³	5'-CCg ³	5'-AAT 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				412											557					
				5'-AgC ³	5'-AgT ³				5'-ATA ³											5'-ggA ³					
3'-primer(s) ³		605	272	309	193	246	246	165	206	266	559	272	3 rd I	301	272	234	204	463	302	259	311	544	317	272	302
		5'-gCT 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'-TAT 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	5'-ggT ³
			272	559	193	246	572		538	559		572		301	309	272				259	311				302
			5'-TgA ³	5'-CAG 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'-gTT ³	5'-ggg ³				
					583	559				583				570	605					266	538				
					5'-gTg ³	5'-CTC ³				5'-gTg ³				5'-CCg ³	5'-gCT ³					5'-TCC ³	5'-gTC ³				
														5'-gCg ³						272					
																				5'-Tgg ³					
																				292					
																				5'-gTA ³					
																				572					
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

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*08:21	B8	2	3			8											24
*08:25	B8	2	3														24
*08:26, 08:50, 42:07	B8, -					8											24
*08:28, 08:37	B8, -	2						12									24
*08:32	B8	2				8						18					24
*08:35	-	2				8		12									24
*08:36	-	2				8											
*08:38	-	2				8											24
*08:49	-	2										17		20			24
*08:55	-	2													21		24
*08:60	-	2				8											24
*13:01:01-13:01:03, 13:17, 13:20, 13:22:01- 13:23, 13:25, 13:28-13:29	B13, -		3	4				10				17					
*13:02:01-13:02:07, 13:08Q, 13:15, 13:18- 13:19, 13:27, 13:30, 13:32- 13:34, 13:37	B13, -		3	4				10									
*13:03	B49/ B15		3	4													
*13:04, 13:10	B49/ B15, B13		3	4				12									
*13:06	B13		3	4								17					
*13:07N	Null		3	4				10				17					
*13:09	-			4				10									
*13:11	B13		3	4				10									
*13:12-13:13	B13		3	4								17					
*13:14	B13		3					10									
*13:16	B13		3	4				10									
*13:21, 13:35	-		3	4													
*13:26	-		3	4				12				17					
*13:31	-		3	4				10									
*13:36	-		3	4				10				17					
*14:01, 14:07N, 14:12, 14:14	B64, Null, -			4	5											23	24
*14:02:01-14:02:02, 14:02:04, 14:03-14:04, 14:09, 14:11, 14:15-14:18	B65, B14, -			4		6										23	24
*14:02:03	B65			4												23	24
*14:02:05	B65			4		6										23	
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*14:10	-				5							17				23	24

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*15:16, 15:67, 15:95	B63							9	12	14			19				
*15:17:01-01-15:17:02, 15:162, 15:168, 15:177	B63, -					7		9		14			19				
*15:18:01-15:18:02, 15:18:04, 15:51-15:52, 15:72, 15:93, 15:108, 15:114, 15:119, 15:134, 15:153, 15:176	B71, B70, -						8		12	14			19				
*15:18:03	B71						8		12	14			19				
*15:20, 15:25:01-15:25:02	B62					7			12			17	19				
*15:21, 15:44	B75					7			12	14		17	19				
*15:23, 15:115	B70, B5, -						8		12	14			19				
*15:24, 15:87, 15:157	B62, B15, -					7			12	14			19				
*15:28, 15:120, 15:149N	B62, Null					7			12				19				
*15:29	B70						8		12				19				
*15:30, 15:58, 15:63	B62					7							19				
*15:31	B75					7			12				19				
*15:36	-		w			7			12			17	19				
*15:42	B15					7							19				
*15:43	B15					7			12				19				
*15:45	B62		3			7							19				
*15:46	-			4		7	8		12				19				
*15:48, 15:150, 15:188	B62, -					7							19				
*15:53	-			4			8		12				19				
*15:54	B72						8		11	12			19				
*15:55	B15		3			7			12				19				
*15:57	B62					7			12				19				
*15:62	-						8		11	12		17	19				
*15:64	B71						8		11	12			19				
*15:66	B62					7			12	14			19				
*15:68	-		3						11	12							
*15:69	B72						8		11	12			19	21			
*15:73	B62					7							19				
*15:74	B72						8		12				19				
*15:76	-					7			12				19				
*15:77	B62					6	7					17	19				
*15:80	B70						8		12	14		17	19				
*15:83	B62					7	8						19				
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*15:86	-					7							19				
*15:89	B77		w			7			12			17	19				
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*15:101	-					7			12				19				
*15:106	-			4		7	8		12			17	19				

*15:116	B62					7			12					19				
*15:124	B71					8			12		14			19				
*15:137	–					7								19				
*15:138	–	1				7			12					19				
*15:142	–		2			7			12					19				
*15:143	–					7	8		12					19				
*15:144	–					7			12				17	19				
*15:161	–					8			12	13	14			19				
*15:180	–		2			8			12					19				
*15:186	–					8			12		14			19		21		
*15:189	–					6	7		12		14			19				
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*18:04	B18								12		15			18				
*18:09	B18								12		15							
*18:12	B18								12		15			18				
*18:19	B18								12		15			18				
*18:22	B18								12		15		17	18				
*18:26, 18:41	B18, –										15			18				
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*18:37	–							11	12									
*18:44	–			4					12		15			18				
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*18:49	–								12		15							
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*27:18	-				5				11		16						
*27:19	B27										16	17					
*27:23	-				5						16						
*27:24	B27										16						
*27:25	B27										16						
*27:29	B27				5				11		16						
*27:30	B27										16	17					
*27:33	-										16						
*27:41	-				5				12		16						
*27:52	-				5												
*27:62	-										16						
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*35:01:10	B35							9	12			17	18				
*35:02:01-35:03:02, 35:03:04-35:04:01, 35:04:03, 35:06, 35:12:01-35:12:02, 35:33-35:34, 35:36, 35:39, 35:55, 35:59, 35:65Q, 35:70, 35:74, 35:83-35:85, 35:95, 35:98	B35, -											17	18				
*35:03:03, 35:56	B35											17					
*35:04:02	B35							9				17	18				
*35:05:01-35:05:02, 35:51, 35:58, 35:72, 35:89, 35:97	B35, -			3					12				18				
*35:09:01-35:09:02, 35:18, 35:31, 35:75, 35:88	B35, -												18				
*35:10, 35:28, 35:69, 35:80	B35, -								12			17	18				
*35:13	B35											17	18				
*35:14:01-35:14:02, 35:62	B35								12			17	18				
*35:16	B35			3					12			17	18				
*35:17, 35:30	B35			3					12			17	18				
*35:19	B35, -								12			17					

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*35:22	B35	3							18		
*35:25, 35:49	B35					12			17		
*35:26	B35		6			12			17		
*35:27	B35					12			17		
*35:35	B35					12			17 18	21	
*35:38	B35								17 18		
*35:42:02	—					12			17 18		
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*35:47	B35	4				12			17		
*35:60	B35								18		
*35:63	-	4				12			17		
*35:76	B35/ 22					12			17 18		
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*37:05	-						13		17	20	
*37:07	-	1					13			20	
*37:08	B37						13		17	20	
*37:09	B37						13			20	
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*37:11	-								17 18	20	
*37:12	B37			8			13			20	
*37:14	—								17	20	
*38:01:01-38:02:02, 38:08-38:09, 38:11-38:16, 38:18-38:19, 38:21	B38, —		5								21 22 23
*38:03	B38		5			11					21 22
*38:04	B38										21 23
*38:05	B38		6								21 22 23
*38:06	B38										21
*38:07	B38		5								21
*38:10	B38		5								22 23
*38:17	—		5				13			20	21 22 23
*38:20	—		5						17		21 22 23
*38:22	—		5					16			22 23

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*41:08	B41	1	4	8	14	24
*41:09, 45:02-45:03	B45, -		4	8		24
*42:01:01-42:02, 42:06, 42:10, 42:12	B42, -			8		24
*42:04	B42			8		24
*42:05:01-42:05:02	B42	1		8	14	24
*42:08	B42			8		24
*42:09	B42				12	24
*42:11	-			8	11	24
*42:13	-			8		24
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*44:08	B44		w			17
*44:09	B45		4			17
*44:10	B44		4		11	17 19
*44:12	B44		4			17
*44:14	B44		4	8		17
*44:15	B12		4	8	11	
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*44:20	B44		4	8		
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*49:01:02	B49			4						
*49:02	B49			4						
*49:03	B49									
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*50:06	—			4						24
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*58:07	B58												12	13														
*58:08	B17/ B5								9																			
*58:09	B17												12					17										
*58:17N	Null												12					17										
*58:18	–			3									12															
*58:20	–																								21			
*58:27	–																											
*58:28	–																	17										
*59:01, 59:05	B59, –																											
*59:02-59:03	B59, –																											
*59:04	–																											
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*78:05	–								9									18										
*78:06	–								9																			
*81:01	B81																											
*81:02	B81																										24	
*81:03-81:04N	Null, –																											
*82:01-82:03	B82, –							8			11							19										
*83:01	–																	17										
HLA-B 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	22	23	24			
C*01:30					4																							
C*02:06																												
C*02:23		1																										
C*03:05, 03:25, 03:27				3																								
C*03:12, 03:19																												
C*06:20																												
C*07:46									8																			
C*15:02:04																												
C*15:25																												
C*16:10						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			

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.	
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		29				36			42			46	B57	*57:09
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[illegible]