

*07:04, 07:19, 07:25, 37:09, 41:04	1		9			
*07:05:01-07:06, 07:40, 07:53, 07:69, 07:78, 07:90, 07:97, 13:18, 13:31, 15:30, 15:58, 15:73, 15:150, 39:08, 39:11, 39:18, 39:33, 39:36, 40:15- 40:16, 40:23, 48:05, 48:19, 54:10, 54:20, 55:09, 55:21, 55:37, 57:02:01-57:02:02, 57:12, 57:28N		8				
*07:08, 07:38, 15:08, 15:56, 15:191, 35:01:01-35:17, 35:19, 35:21- 35:24:02, 35:29- 35:37, 35:39-35:43, 35:45-35:49, 35:51- 35:55, 35:57-35:62, 35:64-35:71, 35:74- 35:75, 35:77, 35:79- 35:81, 35:83, 35:86, 35:88-35:94, 35:96- 35:99, 38:06-38:07, 44:06, 48:06, 51:01:01-51:01:11, 51:01:13-51:04, 51:06, 51:08-51:21, 51:23-51:24:03, 51:26-51:28, 51:30- 51:46, 51:48-51:53, 51:55-51:60, 51:62- 51:67, 51:69-51:81, 51:83-51:95, 52:06:01-52:06:02, 53:01:01-53:08:02, 53:10-53:14, 53:16, 53:18-53:21, 53:23,						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
Length of spec.	215	215	245	255	245	205	215	170	165	85	290	385	85	115	75	105	95	425	245	140	465	130	85	215
PCR product(s)							250			170			290	280				470	415	205			235	
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
*07:13, 07:15, 67:02																		18	19					
*07:28, 27:32, 44:54																	17							
*07:29			3												15									
*07:32, 35:18, 35:44, 51:05, 51:29, 51:54, 51:61, 51:82								8																24
*07:56, 07:72, 49:03																								
*07:86, 14:11, 15:03:01-15:03:03, 15:09-15:10:02, 15:18:01-15:18:04, 15:23, 15:37, 15:47, 15:49, 15:52, 15:54, 15:61-15:62, 15:64, 15:69, 15:72, 15:74, 15:80, 15:90-15:91, 15:93, 15:98-15:99, 15:103, 15:108, 15:114-15:115, 15:119, 15:123- 15:124, 15:127, 15:131-15:134, 15:151, 15:153, 15:156, 15:158, 15:161, 15:173, 15:176, 15:186, 18:25, 39:04, 40:12, 48:22, 52:16, 54:21, 56:16. 58:12. 83:01 *07:92-07:93, 39:27, 40:73																								
*15:29, 35:25																w		18						24
*15:51									9						w									
*15:57, 15:135, 44:75, 55:12, 78:06, C*05:30																							w	
*15:142			3		5	6														20				
*15:179, 44:17, 45:09, 57:24									9															
*15:180		2	3												15									
*35:27, 35:56																							w	24
*35:38									9															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
Length of spec.	215	215	245	255	245	205	215	170	165	85	290	385	85	115	75	105	95	425	245	140	465	130	85	215

PCR product(s)						250			170			290	280				470	415	205			235		
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
*35:87	1																							24
*38:19, 39:03, 39:14, 39:24, 39:29, 39:37																								
*39:12			3																					
*40:10, 40:21, 40:58																								
*41:01, 41:05, 41:07, 42:04, 55:20										11														
*41:02:01-41:02:02, 41:11, 42:01:01- 42:02, 42:06-42:07, 42:10-42:12	1																							
*41:03:01-41:03:02													14											
*41:06										11														
*41:10, 42:05:01- 42:05:02, 42:08	1																							
*41:12										11														
*42:09	1								9															
*42:13													13	14										
*44:49			4		6														20					
*44:51									9															
*51:68		2			5	7																		
*53:15													13	14	16								23	24
*53:22									9															24
*73:01																	18			21				
C*07:68																								
HLA-B allele																								
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

INTERPRETATION TABLE																		
HLA-B*08 SSP subtyping																		
Amplification patterns of the B*08:01 to B*08:61 alleles																		
Well ⁹																		
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
160	390	105	85	150	280	380	230	220	210	120	115	155	175	190	265			
		140		250				285	305	205		270	265			Length of spec. PCR product(s)		
1070	1070	1070	1070	1070	1070	1070	1070	800	1070	1070	800	1070	1070	1070	1070	Length of int. pos. control ¹		
5'-gTC ^{3'}	5'-gCA ^{3'}	5'-AgC ^{3'}	5'-TgA ^{3'}	5'-Tcg ^{3'}	5'-gCT ^{3'}	5'-gCT ^{3'}	5'-ATA ^{3'}	5'-AgC ^{3'}	5'-ggC ^{3'}	5'-ATC ^{3'}	5'-TgA ^{3'}	5'-ACT ^{3'}	5'-TCg ^{3'}	5'-TCg ^{3'}	5'-ggC ^{3'}	5'-primer(s) ²		
419	317	363	610	97	364	319	412	363	44	108	527	160	139	97	44			
										194		376	379					
538	419	426	3 rd I	206	603	412	603	544	85	272	603	272	272	245	142	3'-primer(s) ³		
5'-gTC ^{3'}	5'-CgT ^{3'}	5'-TCT ^{3'}	5'-TAT ^{3'}	5'-CCg ^{3'}	5'-gTg ^{3'}	5'-gTT ^{3'}	5'-gTg ^{3'}	5'-ggT ^{3'}	5'-CAA ^{3'}	5'-TgA ^{3'}	5'-gTg ^{3'}	5'-TgA ^{3'}	5'-TgA ^{3'}	5'-ACC ^{3'}	5'-TgC ^{3'}			
		461		307				608	180			603	603					
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Well No.		
																HLA-B allele		
								32								*08:01:01-08:01:10		
								32								*08:02		
								32								*08:03		
								32								*08:04		
								32								*08:05		
								32			36					*08:06		
																*08:07		
								32								*08:08N		
								32								*08:09		
								32								*08:10		
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Well No.		
160	390	105	85	150	280	380	230	220	210	120	115	155	175	190	265	Length of spec. PCR product(s)		
		140		250				285	305	205		270	265			Well No.		
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40			
								32								*08:11		
								32								*08:12:01-08:12:03		

					*07:04, 07:19, 07:25, 37:09, 41:04			
					*07:05:01-07:06, 07:40, 07:53, 07:69, 07:78, 07:90, 07:97, 13:18, 13:31, 15:30, 15:58, 15:73, 15:150, 39:08, 39:11, 39:18, 39:33, 39:36, 40:15- 40:16, 40:23, 48:05, 48:19, 54:10, 54:20, 55:09, 55:21, 55:37, 57:02:01-57:02:02, 57:12, 57:28N			
					*07:08, 07:38, 15:08, 15:56, 15:191, 35:01:01-35:17, 35:19, 35:21- 35:24:02, 35:29- 35:37, 35:39-35:43, 35:45-35:49, 35:51- 35:55, 35:57-35:62, 35:64-35:71, 35:74- 35:75, 35:77, 35:79- 35:81, 35:83, 35:86, 35:88-35:94, 35:96- 35:99, 38:06-38:07, 44:06, 48:06, 51:01:01-51:01:11, 51:01:13-51:04, 51:06, 51:08-51:21, 51:23-51:24:03, 51:26-51:28, 51:30- 51:46, 51:48-51:53, 51:55-51:60, 51:62- 51:67, 51:69-51:81, 51:83-51:95, 52:06:01-52:06:02, 53:01:01-53:08:02, 53:10-53:14, 53:16, 53:18-53:21, 53:23,			

25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Well No.			
160	390	105	85	150	280	380	230	220	210	120	115	155	175	190	265	Length of spec.			
		140		250				285	305	205		270	265			PCR product(s)			
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Well No.			
																*07:13, 07:15, 67:02			
																*07:28, 27:32, 44:54			
																*07:29			
																*07:32, 35:18, 35:44, 51:05, 51:29, 51:54, 51:61, 51:82			
															40	*07:56, 07:72, 49:03			
																*07:86, 14:11, 15:03:01-15:03:03, 15:09-15:10:02, 15:18:01-15:18:04, 15:23, 15:37, 15:47, 15:49, 15:52, 15:54, 15:61-15:62, 15:64, 15:69, 15:72, 15:74, 15:80, 15:90-15:91, 15:93, 15:98-15:99, 15:103, 15:108, 15:114-15:115, 15:119, 15:123- 15:124, 15:127, 15:131-15:134, 15:151, 15:153, 15:156, 15:158, 15:161, 15:173, 15:176, 15:186, 18:25, 39:04, 40:12, 48:22, 52:16, 54:21, 56:16. 58:12. 83:01			
																*07:92-07:93, 39:27, 40:73			
																*15:29, 35:25			
25																*15:51			
																*15:57, 15:135, 44:75, 55:12, 78:06, C*05:30			
																*15:142			
25																*15:179, 44:17, 45:09, 57:24			
																*15:180			
																*35:27, 35:56			
																*35:38			
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Well No.			
160	390	105	85	150	280	380	230	220	210	120	115	155	175	190	265	Length of spec.			

		140		250				285	305	205		270	265			PCR product(s)			
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Well No.			
							32									*35:87			
								33								*38:19, 39:03, 39:14, 39:24, 39:29, 39:37			
																*39:12			
														?		*40:10, 40:21, 40:58			
							32									*41:01, 41:05, 41:07, 42:04, 55:20			
							32									*41:02:01-41:02:02, 41:11, 42:01:01- 42:02, 42:06-42:07, 42:10-42:12			
							32									*41:03:01-41:03:02			
																*41:06			
							32								40	*41:10, 42:05:01- 42:05:02, 42:08			
25																*41:12			
							32									*42:09			
																*42:13			
																*44:49			
																*44:51			
				29												*51:68			
																*53:15			
25																*53:22			
																*73:01			
25																C*07:68			
																HLA-B allele			
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Well No.			

