

INTERPRETATION TABLE															
HLA-B*18 SSP subtyping															
Amplification patterns of the B*18:01 to B*18:91 alleles															
	Well ¹²														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Length of spec.	170	260	260	100	115	130	90	180	125	85	125	85	85	170	100
PCR product(s)					140		150		255		610	140	265	260	
							230				635				
Length of int.	800	800	800	800	1070	1070	1070	1070	1070	800	1070	1070	1070	1070	1070
pos. control ¹															
5'-primer(s) ²	161	363	363	234	130	363	161	412	368	610	234	161	361	106	523
	5'-Cgg ^{3'}	5'-Agg ^{3'}	5'-AAT ^{3'}	5'-CAA ^{3'}	5'-AgT ^{3'}	5'-Agg ^{3'}	5'-Cgg ^{3'}	5'-ATg ^{3'}	5'-gTT ^{3'}	5'-TgT ^{3'}	5'-CAA ^{3'}	5'-Cgg ^{3'}	5'-AgT ^{3'}	5'-CCA ^{3'}	5'-CCg ^{3'}
		363			141		363	3 rd I	368			363	539	363	527
		5'-Agg ^{3'}			5'-ATT ^{3'}		5'-Agg ^{3'}	5'-Agg ^{3'}	5'-gTg ^{3'}			5'-Agg ^{3'}	5'-gCg ^{3'}	5'-AgC ^{3'}	5'-TgA ^{3'}
					161				499				539		
					5'-CgA ^{3'}				5'-TCg ^{3'}				5'-gTg ^{3'}		
3'-primer(s) ³	292	583	583	292	234	453	272	559	583	3 rd I	317	197	583	234	583
	5'-gTA ^{3'}	5'-gTg ^{3'}	5'-gTg ^{3'}	5'-gTC ^{3'}	5'-TCT ^{3'}	5'-TCC ^{3'}	5'-TgA ^{3'}	5'-CTC ^{3'}	5'-gTg ^{3'}	5'-TAT ^{3'}	5'-ggA ^{3'}	5'-gAg ^{3'}	5'-gTg ^{3'}	5'-TCT ^{3'}	5'-gTg ^{3'}
	292						414	704			559	257		583	
	5'-gTA ^{3'}						5'-TgC ^{3'}	5'-CCA ^{3'}			5'-CAG ^{3'}	5'-TCg ^{3'}		5'-gTg ^{3'}	
							553				583	259			
							5'-CTA ^{3'}				5'-gTA ^{3'}	5'-CTC ^{3'}			
												414			
												5'-TgC ^{3'}			
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

Length of spec.	170	260	260	100	115	130	90	180	125	85	125	85	85	170	100
PCR product(s)					140		150		255		610	140	265	260	
							230				635				
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
HLA-B allele ^{4,5}															
*18:01:01:01-18:01:18, 18:55, 18:59-18:60, 18:62-18:66, 18:70-18:71, 18:76, 18:80, 18:82-18:91	1	2													
*18:02	1		3												
*18:03		2		4											
*18:04	1	2			5									14	
*18:05	1	2				6									
*18:06	1	2													
*18:07:01-18:07:02	1	2					7								
*18:08	1	2							9						
*18:09		2									11				
*18:10	1							8			11				
*18:11, 18:56, 18:58	1										11				
*18:12	1	2										12			
*18:13	1	2											13		
*18:14	1													14	
*18:15	1	2													15
*18:17N	1	2													
*18:18	1	2													
*18:19	1	2											13		15
*18:20	1	2													
*18:21	1							8			11				
*18:22	1														
*18:23N	1	2								10					
*18:24	1	2			5										
*18:25	1	2												14	
*18:26	1	2													
*18:27	1								9						
*18:28	1	2													
*18:29		2													
*18:30	1	2											13		15
*18:31	1	2													15
*18:32	1	2													
*18:33	1	2													
*18:34, 18:52 ⁶	1	2													
*18:35	1							8			11				
*18:36, 18:67 ⁷	1	2									11				
*18:37, 18:46 ⁸	1	2													
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Length of spec.	170	260	260	100	115	130	90	180	125	85	125	85	85	170	100
PCR product(s)					140		150		255		610	140	265	260	

							230				635				
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
*18:38, 18:45 ⁹	1	2													
*18:39	1														
*18:40, 18:51 ¹⁰	1	2													
*18:41	1	2					7					12			
*18:42, 18:43 ¹¹	1	2													
*18:44:01-18:44:02	1												13		
*18:47	1	2													
*18:48	1	2													
*18:49	1	2													
*18:50	1	2						8							
*18:53	1	2													
*18:54		2									11				
*18:57	1	2									11				15
*18:61	1	2													
*18:68	1	2												14	
*18:69	1														
*18:72		2			5										
*18:73	1	2										12			
*18:74N	1	2					7								
*18:75	1	2							9						
*18:77	1	2										12			
*18:78	1	2													
*18:79	1	2					7								
*18:81	1	2						8							
*07:02:01-07:04, 07:07-07:13, 07:15-07:16, 07:18:01-07:18:02, 07:21-07:23, 07:25-07:27, 07:29-07:30, 07:33:01-07:33:02, 07:35-07:39, 07:41-07:42, 07:44-07:52, 07:54-07:59, 07:61- 07:67N, 07:70-07:77, 07:79, 07:81-07:89, 07:91- 07:95, 07:98-07:99, 07:101-07:104, 07:106- 07:108, 07:110-07:111N, 07:113-07:114, 07:116- 07:122, 07:124-07:130, 07:132-07:136, 07:139, 07:141-07:175, 07:177-07:181N, 07:183-07:196, 07:198, 13:35, 15:40, 15:47:01-15:47:02, 15:49, 15:52, 15:114, 15:117, 15:124, 15:238, 27:34, 27:41, 35:15, 35:33, 35:86, 37:07, 40:03, 40:18, 40:20, 40:24, 40:31-40:33, 40:44, 40:52, 40:59, 40:98, 40:120, 40:150, 40:159, 46:06, 46:25, 46:30, 48:08, 48:23, 57:13, 57:25, 57:29, 58:37, C*02:02:19, C*02:06, C*02:23, C*02:36, C*15:42								8							
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

Length of spec.	170	260	260	100	115	130	90	180	125	85	125	85	85	170	100
PCR product(s)					140		150		255		610	140	265	260	
							230				635				
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
*07:14, 07:17, 07:28, 07:96:01-07:96:02, 07:115, 07:197, 08:14, 08:28, 08:49, 08:74, 08:87, 08:111, 13:46, 13:51, 15:02:01-15:02:06, 15:06, 15:13:01-15:13:02, 15:17:01:01-15:17:02, 15:21, 15:25:01-15:25:03, 15:31, 15:36, 15:44, 15:55, 15:77, 15:88-15:89, 15:106, 15:112, 15:121, 15:128, 15:137, 15:139, 15:144, 15:156, 15:162, 15:168, 15:170, 15:177, 15:196, 15:208, 15:213, 15:216, 15:233, 15:240, 15:265, 15:271, 15:273, 27:01-27:06, 27:08-27:10, 27:12-27:19, 27:21, 27:23, 27:25-27:26, 27:29-27:32, 27:35-27:40, 27:42, 27:44-27:61, 27:63-27:104, 27:106, 35:164, 35:215, 37:01:01-37:03N, 37:06, 37:08, 37:10-37:11, 37:13-37:21, 37:23-37:34, 37:36-37:37, 38:22, 39:17, 40:09, 40:42, 40:60, 40:89, 40:124:01-40:124:02, 40:172, 40:180, 42:20, 44:02:01:01-44:03:11, 44:03:13-44:09, 44:11-44:13, 44:15-44:16, 44:18-44:30, 44:32-44:42, 44:44, 44:46-44:50, 44:52N-44:61N, 44:63-44:76, 44:78-44:81, 44:83-44:106, 44:109-44:121, 44:124-44:134, 44:136-44:145, 44:147-44:149N, 44:151-44:165, 44:167-44:181, 45:01-45:08, 45:10-45:13, 47:01:01:01-47:08, 48:17, 49:01:01-49:02, 49:05-49:08, 49:10-49:26, 50:01:01-50:02, 50:04-50:20, 50:31-50:33, 51:42, 53:07, 54:15, 55:41, 55:58,															
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Length of spec.	170	260	260	100	115	130	90	180	125	85	125	85	85	170	100
PCR product(s)					140		150		255		610	140	265	260	
							230				635				
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

*07:34, 08:01:01-08:05, 08:08N-08:10, 08:12:01-08:13, 08:15-08:20, 08:22-08:24, 08:26-08:27, 08:29-08:36, 08:38-08:39, 08:41-08:48, 08:50-08:69, 08:71-08:73, 08:75-08:76, 08:78, 08:80-08:82N, 08:84-08:86N, 08:88, 08:90-08:106, 08:109-08:110, 13:06, 13:53, 15:42, 15:83, 15:86, 15:188, 15:224, 15:252, 35:60, 35:87, 37:12, 38:01:01, 38:01:03-38:01:05, 38:01:07-38:07, 38:09-38:21, 38:23-38:28, 38:31-38:37, 38:39-38:43, 39:01:01:01-39:01:01:03, 39:01:03-39:06:03, 39:08-39:14, 39:16, 39:18-39:20, 39:22-39:24:02, 39:26-39:28, 39:30-39:31, 39:34-39:35, 39:37, 39:39:01, 39:41-39:42, 39:44-39:46, 39:51-39:54, 39:56-39:66, 39:68-39:73, 39:75-39:83, 40:39, 40:184, 40:199, 41:01-41:03:02, 41:05-41:09, 41:11, 41:13-41:16, 41:20, 41:22-41:28, 42:01:01-42:02, 42:04-42:08, 42:10-42:15, 42:17-42:19, 44:166, 46:18, 51:36, 51:143, 54:01:01-54:01:04, 54:04-54:05N, 54:07-54:08N, 54:10-54:13, 54:17-54:25, 54:27-54:30, 55:01:01-55:05, 55:07, 55:10-55:13, 55:15, 55:17-55:20, 55:25-55:26, 55:28-55:40, 55:42-55:45, 55:47-55:50, 55:52-55:57, 55:59, 56:10, 56:12, 56:23, 58:20, 59:01:01:01-59:03 59:05-59:06 67:01:01-																
*07:68:01-07:68:03, 15:138, 15:241, 35:66								8								
*07:109, 13:26								8								
*08:70, 39:36, 55:21																
*08:83, 38:38																
*13:10																
*13:11, 40:91, 40:197																
*13:15, 51:31																
*13:31, 13:41, 15:27:03, 15:269, 35:14:01, 35:62, 35:163, 46:01:03, A*26:68, C*01:09, C*02:02:14, C*06:02:27, C*07:22, C*07:138, C*12:03:16																
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
Length of spec.	170	260	260	100	115	130	90	180	125	85	125	85	85	170	100	
PCR product(s)					140		150		255		610	140	265	260		
							230				635					
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	

*13:62, 51:01:01-51:01:42, 51:03, 51:07:01-51:07:02, 51:11N-51:14, 51:22, 51:24:01-51:24:04, 51:26-51:28, 51:30, 51:32-51:33, 51:35, 51:37-51:39, 51:41N, 51:43, 51:48-51:52, 51:55, 51:57-51:58, 51:60, 51:63, 51:65-51:72, 51:74-51:80, 51:83-51:84, 51:86-51:92, 51:94-51:96, 51:98N-51:100, 51:102-51:107, 51:109-51:114, 51:116-51:119, 51:121, 51:123-51:134, 51:136-51:138, 51:140, 51:142, 51:145, 51:147, 51:149N-51:150, 51:152, 51:154, 52:01:01:01-52:02:01, 52:04-52:07, 52:09, 52:12-52:18, 52:20, 52:22-52:23, 52:25, 52:27, 52:30-52:31, 56:05:01-56:06, 56:21, 58:08:01-58:08:02, 78:01:01-78:03, 78:05																	15
*14:01:01-14:02:08, 14:03-14:04, 14:07N, 14:09, 14:11-14:12, 14:14-14:22, 14:24-14:36														13			15
*14:02:09, 14:37, 49:09, 51:85, 52:26																	15
*14:05															14		15
*14:06:01-14:06:02, 14:08	2																15
*14:10																	15
*14:13															14		15
*14:23, 51:29, 51:61:01, 52:24														13			15
*15:37, 51:06:01-51:06:02, 51:45, 51:62, 51:135	2																15
*15:38:01	2													13			15
*15:38:02	2													13			15
*15:64:02					5					11					14		
*15:71, 15:175, 15:225, 35:50, 35:231, 46:14, 56:35, 57:39, 58:41																	
*15:185, 39:32, 39:43, 56:31	2																
*15:204, 37:22, 49:03																	
*15:214								8									
*15:230, 44:150, 48:26																	
*15:250																	
*27:28, 27:62		3															
*35:02:02, 35:20:02					w					11					14		
*35:21, 35:96, 35:188, 40:28, 51:04, 51:46, 51:56:01-51:56:02, 53:06, 53:28, C*15:39																	15
*35:24:01-35:24:02, 35:81, 35:109, 35:157, 35:190, 35:233, 51:139, 53:02, 57:14, 58:09																	
*35:27, 35:56, 35:185, 35:203																	
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
Length of spec.	170	260	260	100	115	130	90	180	125	85	125	85	85	170	100		
PCR product(s)					140		150		255		610	140	265	260			
							230				635						
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
*37:04:01-37:04:02																	
*37:05																	
*39:39:02				4	5						11						

*39:48, 40:163	2														
*40:51	2													15	
*40:77, 40:87:01-40:87:02, 40:121, 40:158, 40:222, 40:237, 48:12, 48:14, 48:29															
*40:113	2														
*40:174, 51:64													14	15	
*40:226															
*41:12, 54:02, 55:16															
*44:03:12										11			14		
*44:108N									10						
*44:146															
*48:28	1										12				
*51:08-51:09:02, 51:19-51:20, 51:44N, 51:53, 51:73, 51:97, 51:115, 51:120, 51:122, 51:141, 52:10:01-52:10:02, 52:19, 52:29, 56:34															
*51:16, 52:08														15	
*51:17-51:18														15	
*51:21, 51:101, 78:07														15	
*51:61:02, 52:21												13	15		
*51:82												13	15		
*51:151														15	
*51:153															
*52:28														15	
*73:01															
*78:06														15	
A*24:02:37, A*26:01:16										11					
A*24:220									9						
A*66:04													w		
C*01:30, C*12:87													13	15	
C*08:51	2												13	15	
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

16					5'-CCA ^{3'}	538	5'-TCT ^{3'}	234				5'-ACC ^{3'}	486	5'-CTA ^{3'}	41	1070	360	95	16				
----	--	--	--	--	----------------------	-----	----------------------	-----	--	--	--	----------------------	-----	----------------------	----	------	-----	----	----	--	--	--	--

[illegible]

[illegible]

[illegible]

16
16
16
95
360
16

[illegible]

[illegible]

[illegible]

100	85	105	290	215	125	150	190	75	90	80	100	65	145	135	175
255	555	160			150	515		185	180	135	180	120	420		
	580	405			270										
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
				21											
				21											
				21											
				21				26							
				21											
	19			21											
				21											
				21											
				21											
				21											
				21											
	18			21											
				21											
				21											
17				21											
				21											
			20												
	w					23									
				21	22										
				21											
				21											
				21				26							
				21			24								
				21											
	18			21											32
	w			21											
17				21											
	18			21											
				21	22										
				21									30		
								25							
				21											
				21						27					
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
100	85	105	290	215	125	150	190	75	90	80	100	65	145	135	175
255	555	160			150	515		185	180	135	180	120	420		

	580	405			270														
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32				
				21							28								
		19		21															
				21		23													
				21															
				21					26										
				21															
				21								29							
				21				25											
				21											31				
				21								29							
		19		21		23													
				21				25											
	18			21															
				21		23	24												
				21															
				21	w														
				21															
				21						27									
				21						27	28								
				21	22														
				21	22														
				21						27	28								
				21										31					
				21															
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32				

100	85	105	290	215	125	150	190	75	90	80	100	65	145	135	175
255	555	160			150	515		185	180	135	180	120	420		
	580	405			270										
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
			20												
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
100	85	105	290	215	125	150	190	75	90	80	100	65	145	135	175
255	555	160			150	515		185	180	135	180	120	420		
	580	405			270										
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32

[illegible]

				21													
			20														
			20														
			20														
			20														
			20		22												
				21		24											
				21													
				21													
				21													
	18							26									
	18																
				21													
	18		20														
			20														
			20					25									
			20													32	
			20														
								26									
				21	22												
				21	22												
																31	
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32		
100	85	105	290	215	125	150	190	75	90	80	100	65	145	135	175		
255	555	160			150	515		185	180	135	180	120	420				
	580	405			270												
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32		
			20		w												
			20												31		
							24		26								

				21			24										
				21			24										
								25									
				21									29				
				21													
																32	
	18						24										
			20					26									
			20														
			20														
										27							
				21													
				21									29				
				21			24										
				21													
				21									29				
	18			21													
				21			24										
17				21													
													29				
				21												31	
								26									
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32		

[illegible]

	Length of spec.
	PCR product(s)
	Well No.
	HLA-B allele ^{4,5}
	*18:01:01:01-18:01:18, 18:55, 18:59-18:60, 18:62-18:66, 18:70-18:71, 18:76, 18:80, 18:82-18:91
	*18:02
	*18:03
	*18:04
	*18:05
	*18:06
	*18:07:01-18:07:02
	*18:08
	*18:09
	*18:10
	*18:11, 18:56, 18:58
	*18:12
	*18:13
	*18:14
	*18:15
	*18:17N
	*18:18
	*18:19
	*18:20
	*18:21
	*18:22
	*18:23N
	*18:24
	*18:25
	*18:26
	*18:27
	*18:28
	*18:29
	*18:30
	*18:31
	*18:32
	*18:33
	*18:34, 18:52 ⁶
	*18:35
	*18:36, 18:67 ⁷
	*18:37, 18:46 ⁸
	Well No.
	Length of spec.
	PCR product(s)

Well No.
*18:38, 18:45 ⁹
*18:39
*18:40, 18:51¹⁰
*18:41
*18:42, 18:43¹¹
*18:44:01-18:44:02
*18:47
*18:48
*18:49
*18:50
*18:53
*18:54
*18:57
*18:61
*18:68
*18:69
*18:72
*18:73
*18:74N
*18:75
*18:77
*18:78
*18:79
*18:81
*07:02:01-07:04, 07:07-07:13, 07:15-07:16, 07:18:01-07:18:02, 07:21-07:23, 07:25-07:27, 07:29-07:30, 07:33:01-07:33:02, 07:35-07:39, 07:41-07:42, 07:44-07:52, 07:54-07:59, 07:61- 07:67N, 07:70-07:77, 07:79, 07:81-07:89, 07:91- 07:95, 07:98-07:99, 07:101-07:104, 07:106- 07:108, 07:110-07:111N, 07:113-07:114, 07:116- 07:122, 07:124-07:130, 07:132-07:136, 07:139, 07:141-07:175, 07:177-07:181N, 07:183-07:196, 07:198, 13:35, 15:40, 15:47:01-15:47:02, 15:49, 15:52, 15:114, 15:117, 15:124, 15:238, 27:34, 27:41, 35:15, 35:33, 35:86, 37:07, 40:03, 40:18, 40:20, 40:24, 40:31-40:33, 40:44, 40:52, 40:59, 40:98, 40:120, 40:150, 40:159, 46:06, 46:25, 46:30, 48:08, 48:23, 57:13, 57:25, 57:29, 58:37, C*02:02:19, C*02:06, C*02:23, C*02:36, C*15:42
Well No.

Length of spec.
PCR product(s)
Well No.
*07:14, 07:17, 07:28, 07:96:01-07:96:02, 07:115, 07:197, 08:14, 08:28, 08:49, 08:74, 08:87, 08:111, 13:46, 13:51, 15:02:01-15:02:06, 15:06, 15:13:01-15:13:02, 15:17:01:01-15:17:02, 15:21, 15:25:01-15:25:03, 15:31, 15:36, 15:44, 15:55, 15:77, 15:88-15:89, 15:106, 15:112, 15:121, 15:128, 15:137, 15:139, 15:144, 15:156, 15:162, 15:168, 15:170, 15:177, 15:196, 15:208, 15:213, 15:216, 15:233, 15:240, 15:265, 15:271, 15:273, 27:01-27:06, 27:08-27:10, 27:12-27:19, 27:21, 27:23, 27:25-27:26, 27:29-27:32, 27:35- 27:40, 27:42, 27:44-27:61, 27:63-27:104, 27:106, 35:164, 35:215, 37:01:01-37:03N, 37:06, 37:08, 37:10-37:11, 37:13-37:21, 37:23- 37:34, 37:36-37:37, 38:22, 39:17, 40:09, 40:42, 40:60, 40:89, 40:124:01-40:124:02, 40:172, 40:180, 42:20, 44:02:01:01-44:03:11, 44:03:13- 44:09, 44:11-44:13, 44:15-44:16, 44:18-44:30, 44:32-44:42, 44:44, 44:46-44:50, 44:52N- 44:61N, 44:63-44:76, 44:78-44:81, 44:83- 44:106, 44:109-44:121, 44:124-44:134, 44:136- 44:145, 44:147-44:149N, 44:151-44:165, 44:167- 44:181, 45:01-45:08, 45:10-45:13, 47:01:01:01- 47:08, 48:17, 49:01:01-49:02, 49:05-49:08, 49:10-49:26, 50:01:01-50:02, 50:04-50:20, 50:31-50:33, 51:42, 53:07, 54:15, 55:41, 55:58,
Well No.
Length of spec.
PCR product(s)
Well No.

*07:34, 08:01:01-08:05, 08:08N-08:10, 08:12:01-08:13, 08:15-08:20, 08:22-08:24, 08:26-08:27, 08:29-08:36, 08:38-08:39, 08:41-08:48, 08:50-08:59, 08:71-08:73, 08:75-08:76, 08:78, 08:80-08:82N, 08:84-08:86N, 08:88, 08:90-08:106, 08:109-08:110, 13:06, 13:53, 15:42, 15:83, 15:86, 15:188, 15:224, 15:252, 35:60, 35:87, 37:12, 38:01:01, 38:01:03-38:01:05, 38:01:07-38:07, 38:09-38:21, 38:23-38:28, 38:31-38:37, 38:39-38:43, 39:01:01:01-39:01:01:03, 39:01:03-39:06:03, 39:08-39:14, 39:16, 39:18-39:20, 39:22-39:24:02, 39:26-39:28, 39:30-39:31, 39:34-39:35, 39:37, 39:39:01, 39:41-39:42, 39:44-39:46, 39:51-39:54, 39:56-39:66, 39:68-39:73, 39:75-39:83, 40:39, 40:184, 40:199, 41:01-41:03:02, 41:05-41:09, 41:11, 41:13-41:16, 41:20, 41:22-41:28, 42:01:01-42:02, 42:04-42:08, 42:10-42:15, 42:17-42:19, 44:166, 46:18, 51:36, 51:143, 54:01:01-54:01:04, 54:04-54:05N, 54:07-54:08N, 54:10-54:13, 54:17-54:25, 54:27-54:30, 55:01:01-55:05, 55:07, 55:10-55:13, 55:15, 55:17-55:20, 55:25-55:26, 55:28-55:40, 55:42-55:45, 55:47-55:50, 55:52-55:57, 55:59, 56:10, 56:12, 56:23, 58:20, 59:01:01:01-59:03, 59:05-59:06, 67:01:01-
*07:68:01-07:68:03, 15:138, 15:241, 35:66
*07:109, 13:26
*08:70, 39:36, 55:21
*08:83, 38:38
*13:10
*13:11, 40:91, 40:197
*13:15, 51:31
*13:31, 13:41, 15:27:03, 15:269, 35:14:01, 35:62, 35:163, 46:01:03, A*26:68, C*01:09, C*02:02:14, C*06:02:27, C*07:22, C*07:138, C*12:03:16
Well No.
Length of spec.
PCR product(s)
Well No.

*13:62, 51:01:01-51:01:42, 51:03, 51:07:01-51:07:02, 51:11N-51:14, 51:22, 51:24:01-51:24:04, 51:26-51:28, 51:30, 51:32-51:33, 51:35, 51:37-51:39, 51:41N, 51:43, 51:48-51:52, 51:55, 51:57-51:58, 51:60, 51:63, 51:65-51:72, 51:74-51:80, 51:83-51:84, 51:86-51:92, 51:94-51:96, 51:98N-51:100, 51:102-51:107, 51:109-51:114, 51:116-51:119, 51:121, 51:123-51:134, 51:136-51:138, 51:140, 51:142, 51:145, 51:147, 51:149N-51:150, 51:152, 51:154, 52:01:01:01-52:02:01, 52:04-52:07, 52:09, 52:12-52:18, 52:20, 52:22-52:23, 52:25, 52:27, 52:30-52:31, 56:05:01-56:06, 56:21, 58:08:01-58:08:02, 78:01:01-78:03, 78:05
*14:01:01-14:02:08, 14:03-14:04, 14:07N, 14:09, 14:11-14:12, 14:14-14:22, 14:24-14:36
*14:02:09, 14:37, 49:09, 51:85, 52:26
*14:05
*14:06:01-14:06:02, 14:08
*14:10
*14:13
*14:23, 51:29, 51:61:01, 52:24
*15:37, 51:06:01-51:06:02, 51:45, 51:62, 51:135
*15:38:01
*15:38:02
*15:64:02
*15:71, 15:175, 15:225, 35:50, 35:231, 46:14, 56:35, 57:39, 58:41
*15:185, 39:32, 39:43, 56:31
*15:204, 37:22, 49:03
*15:214
*15:230, 44:150, 48:26
*15:250
*27:28, 27:62
*35:02:02, 35:20:02
*35:21, 35:96, 35:188, 40:28, 51:04, 51:46, 51:56:01-51:56:02, 53:06, 53:28, C*15:39
*35:24:01-35:24:02, 35:81, 35:109, 35:157, 35:190, 35:233, 51:139, 53:02, 57:14, 58:09
*35:27, 35:56, 35:185, 35:203
Well No.
Length of spec.
PCR product(s)
Well No.
*37:04:01-37:04:02
*37:05
*39:39:02

*39:48, 40:163
*40:51
*40:77, 40:87:01-40:87:02, 40:121, 40:158, 40:222, 40:237, 48:12, 48:14, 48:29
*40:113
*40:174, 51:64
*40:226
*41:12, 54:02, 55:16
*44:03:12
*44:108N
*44:146
*48:28
*51:08-51:09:02, 51:19-51:20, 51:44N, 51:53, 51:73, 51:97, 51:115, 51:120, 51:122, 51:141, 52:10:01-52:10:02, 52:19, 52:29, 56:34
*51:16, 52:08
*51:17-51:18
*51:21, 51:101, 78:07
*51:61:02, 52:21
*51:82
*51:151
*51:153
*52:28
*73:01
*78:06
<i>A*24:02:37, A*26:01:16</i>
<i>A*24:220</i>
<i>A*66:04</i>
<i>C*01:30, C*12:87</i>
<i>C*08:51</i>
Well No.