

[illegible]

*06:59	1	2											13			17								
*06:60, 06:69 ¹⁵	1	2																						
*06:66	1	2																						
*06:67	1	2			5																			
*06:70, 06:73 ¹⁶	1	2																						
*06:72, 03:39, 12:16 ⁶	1																							
*06:76:01		2																						
*06:76:02, 12:03:01:01-12:03:08, 12:03:10-12:04:02, 12:06-12:07, 12:12-12:13, 12:15, 12:23, 12:25-12:26, 12:28-12:29, 12:34-12:35, 12:37-12:39N, 12:42Q-12:43, 12:45-12:48, 12:51-12:52, 12:54-12:55, 12:57-12:63, 12:65-12:66, 12:70, 12:75-12:79, 12:81-12:82, 12:87-12:94 ⁷		2																						
*06:77		2																						
*06:79N	1																							
*06:81	1																							
*06:83	1	2																						
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.	240	220	135	250	165	250	110	240	165	190	130	205	155	225	360	235	160	220	85	115	190	170	205	160
PCR product(s)					220		185		210		185	275	210	305		340	220		160	275	380			210
							235		435															
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
*01:02:01-01:03, 01:05-01:08, 01:11-01:19, 01:23-01:31, 01:33-01:34, 01:36-01:75, 05:29:01-05:29:02, 05:48N, 08:02:01-08:02:09, 08:07, 08:12, 08:15:01-08:15:02, 08:17-08:19, 08:23, 08:28, 08:30, 08:32-08:35, 08:43, 08:45, 08:47-08:49, 08:51-08:53, 08:55N, 08:62-08:63, 08:67-08:71, 08:73-08:74, 12:09, 14:02:01-14:03, 14:05, 14:07N-14:14, 14:17-14:24:02, 14:26-14:28, 14:30-14:48, 15:08						6																		
*01:04, 01:09		2			5				9															
*01:10, 14:25						6		8																
*01:20						6											17							

*01:22, 01:35, 08:01:01-08:01:09, 08:03:01-08:04:03, 08:06, 08:08-08:09, 08:11, 08:13-08:14, 08:16:01-08:16:02, 08:22, 08:24, 08:26N, 08:36N, 08:38-08:39, 08:41-08:42, 08:44, 08:46, 08:50, 08:54, 08:56-08:61, 08:65-08:66, 08:72, 14:06, 14:15, 15:02:01-15:02:09, 15:02:11-15:02:15, 15:04-15:07, 15:09-15:13, 15:15, 15:17-15:19, 15:21-15:22, 15:24, 15:26-15:42, 15:44-15:50, 15:52-15:61, 15:63-15:66, 16:35, 16:40, 16:48, 17:01:08, B*58:02																									
*01:32						6						12													
*02:02:13			3																			22			
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.	240	220	135	250	165	250	110	240	165	190	130	205	155	225	360	235	160	220	85	115	190	170	205	160	
PCR product(s)					220		185		210		185	275	210	305		340	220		160	275	380			210	
							235		435																
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	
*02:05, 02:17		2						8																	
*02:12, 02:49, 02:55, 04:01:01:01-04:01:28, 04:01:30-04:01:48, 04:03-04:09N, 04:13-04:20, 04:23-04:35, 04:37-04:41, 04:43-04:54, 04:56-04:79, 04:82-04:93N, 04:95N-04:99, 04:101-04:128, 04:130-04:139, 04:141-04:143, 07:64, 07:92, 12:02:01-12:02:09, 12:08, 12:10:01-12:10:02, 12:17, 12:19, 12:22, 12:27, 12:30, 12:36, 12:40-12:41, 12:44, 12:64, 12:67-12:69, 12:72-12:74, 12:80N, 12:84N, 12:86, 16:15:01-16:15:02, 16:25, 17:17																									
*02:14, B*08:56:01-08:56:02, B*15:142, B*35:218, B*51:68, B*57:49																			19						

[illegible]

[illegible]

*14:29					6																				
*15:02:10, 15:43				3	4																				
*15:23				4												19									
*15:62				4								14													
*16:04:01, 16:33, 16:42, 16:55	2																			23					
*16:21	1																			19					
*16:29	2							8													23				
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.	240	220	135	250	165	250	110	240	165	190	130	205	155	225	360	235	160	220	85	115	190	170	205	160	
PCR product(s)					220		185		210		185	275	210	305		340	220		160	275	380			210	
							235		435																
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	
*16:50								8																	
*17:05				4	5																				
*18:01-18:02, 18:05-18:06					6				9																
*18:04					6				9									19							
A*11:47, B*37:01:04, B*40:94, B*54:02																									
A*26:79, B*15:207																									
B*39:79																									
B*51:39																									
HLA-C allele ^{4,5}																									
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	

INTERPRETATION TABLE																							
HLA-C*06 SSP subtyping																							
Amplification patterns of the C*06:02 to C*06:96 alleles																							
Well ¹⁷																							
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	
85	130	190	90	175	100	155	185	105	275	230	120	205	120	290	275	155	170	190	120	220	220	210	Length of spec.
		225	210	210			205	245		380	215		470										PCR product(s)
1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	Length of int.
																							pos. control ¹
361	211	361	368	368	213	187	157	97	463	97	366	375	134	2 nd I	361	97	213	142	97	361	359	56	5'-primer(s) ²
5'-AgT ³	5'-AgT ³	5'-AgT ³	5'-gTC ³	5'-gTC ³	5'-CCC ³	5'-gCT ³	5'-TgA ³	5'-TCg ³	5'-TgA ³	5'-TCg ³	5'-ATA ³	5'-TgA ³	5'-CCA ³	5'-CCA ³	5'-AgT ³	5'-TCT ³	5'-CCC ³	5'-TCg ³	5'-TCC ³	5'-AgT ³	5'-CCg ³	5'-CCA ³	
			490	406			361			742	458		652										
			5'-CgT ³	5'-gCA ³			5'-AgT ³			5'-ACT ³	5'-ggg ³		5'-CCA ³										
404	302	511	538	538	270	302	302	160	3 rd I	288	538	538	213	578	594	213	341	289	175	540	538	97	3'-primer(s) ³
5'-CAA ³	5'-ggT ³	5'-CCg ³	5'-CCA ³	5'-CCA ³	5'-TAG ³	5'-ggT ³	5'-ggT ³	5'-gTg ³	5'-CTC ³	5'-gCA ³	5'-CCA ³	5'-CCA ³	5'-Cgg ³	5'-TgT ³	5'-CCC ³	5'-Cgg ³	5'-ggT ³	5'-AgC ³	5'-CCg ³	5'-CTT ³	5'-CCA ³	5'-gTC ³	
		544					523	299		956			956				343	289					
		5'-ggT ³					5'-ACA ³	5'-TCT ³		5'-CAg ³			5'-CAg ³				5'-T ³	5'-AgC ³					
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	Well No.
85	130	190	90	175	100	155	185	105	275	230	120	205	120	290	275	155	170	190	120	220	220	210	Length of spec.
		225	210	210			205	245		380	215		470										PCR product(s)
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	Well No.
																							HLA-C allele ^{4,5}
																							*06:02:01:01-06:02:01:02, 06:02:03-06:02:25, 06:48, 06:51-06:52, 06:56, 06:61-06:64, 06:68, 06:71, 06:74-06:75, 06:78, 06:80, 06:82, 06:84-06:96

[illegible]

[illegible]

																									*01:22, 01:35, 08:01:01-08:01:09, 08:03:01-08:04:03, 08:06, 08:08-08:09, 08:11, 08:13-08:14, 08:16:01-08:16:02, 08:22, 08:24, 08:26N, 08:36N, 08:38-08:39, 08:41-08:42, 08:44, 08:46, 08:50, 08:54, 08:56-08:61, 08:65-08:66, 08:72, 14:06, 14:15, 15:02:01-15:02:09, 15:02:11-15:02:15, 15:04-15:07, 15:09-15:13, 15:15, 15:17-15:19, 15:21-15:22, 15:24, 15:26-15:42, 15:44-15:50, 15:52-15:61, 15:63-15:66, 16:35, 16:40, 16:48, 17:01:08, B*58:02	
									34																	*01:32
													38			41										*02:02:13
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47			Well No.	
85	130	190	90	175	100	155	185	105	275	230	120	205	120	290	275	155	170	190	120	220	220	210			Length of spec.	
		225	210	210			205	245		380	215		470												PCR product(s)	
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47			Well No.	
																									*02:05, 02:17	
																		43							*02:12, 02:49, 02:55, 04:01:01:01-04:01:28, 04:01:30-04:01:48, 04:03-04:09N, 04:13-04:20, 04:23-04:35, 04:37-04:41, 04:43-04:54, 04:56-04:79, 04:82-04:93N, 04:95N-04:99, 04:101-04:128, 04:130-04:139, 04:141-04:143, 07:64, 07:92, 12:02:01-12:02:09, 12:08, 12:10:01-12:10:02, 12:17, 12:19, 12:22, 12:27, 12:30, 12:36, 12:40-12:41, 12:44, 12:64, 12:67-12:69, 12:72-12:74, 12:80N, 12:84N, 12:86, 16:15:01-16:15:02, 16:25, 17:17	
																									*02:14, B*08:56:01-08:56:02, B*15:142, B*35:218, B*51:68, B*57:49	

																								*02:20
																								*02:21, 05:51Q, 05:62, 05:70, 12:21
																								*02:22, 08:27, 08:29, 08:31, 18:03, B*15:137
																					46			*02:37
																								*02:47, B*13:31, B*13:41, B*15:58, B*15:73, B*39:36, B*55:21
																								*02:56, 07:81, 07:168
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47		Well No.
85	130	190	90	175	100	155	185	105	275	230	120	205	120	290	275	155	170	190	120	220	220	210		Length of spec.
		225	210	210			205	245		380	215		470											PCR product(s)
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47		Well No.
																								*03:02:01-03:04:14, 03:04:16-03:04:24, 03:04:27-03:14, 03:16- 03:17, 03:19-03:26, 03:28 03:31, 03:33-03:37:02, 03:40:01-03:44, 03:46- 03:64:01, 03:65-03:66, 03:68, 03:70-03:98, 03:100-03:101, 03:103- 03:117, 03:119-03:129, 03:131-03:135, 03:138- 03:143, 03:146-03:155, 03:157-03:162, 03:164- 03:165, 03:167-03:169, 03:173-03:181, 03:183- 03:185
																		43						*03:15, 03:27, 03:38:01- 03:38:02, 03:69, 03:130, 03:163, 07:96:01- 07:96:02
																								*03:32, 03:45
																								*03:67
									34									43						*03:102
																								*03:136
													38											*03:171
																		w						*04:12
																		43						*04:42
																		43						*04:80, 04:100, 15:25
																		43						*04:81, 12:56
																		43						*04:94:01-04:94:02
																		43						*04:129
													38					43						*04:144

[illegible]

27																												*14:29
																												*15:02:10, 15:43
																												*15:23
																												*15:62
																												*16:04:01, 16:33, 16:42, 16:55
																												*16:21
																												*16:29
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47						Well No.
85	130	190	28	175	100	155	185	105	275	230	120	205	120	290	275	155	170	190	120	220	220	210						Length of spec.
		225	210	210			205	245		380	215		470															PCR product(s)
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47						Well No.
																												*16:50
																		43										*17:05
																												*18:01-18:02, 18:05- 18:06
																		43										*18:04
																			44									A*11:47, B*37:01:04, B*40:94, B*54:02
				29																								A*26:79, B*15:207
		27																										B*39:79
																41												B*51:39
																												HLA-C allele ^{4,5}
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47						Well No.