INTERPRETATION TABLE

HLA-C*01 SSP subtyping

Amplification patterns of the C*01:02 to C*01:66 alleles

	Well[18]											
	1	2	3	4	5	6	7	8	9	10	11	12
Length of spec.	90	90	150	210	105	195	150	210	160	210	140	155
PCR product(s)		270	265	240	150	235	195		230	290	345	
					200							
Length of int.	800	1070	800	800	800	1070	1070	1070	800	1070	800	1070
pos. control[1]												
5'-primer(s)[2]	368	368	89	89	368	363	368	368	368	368	101	485
	5'-gTg 3'	5'-gTg 3'	5'-gAA 3'	5'-gAA 3'	5'-gTg 3'	5'-TgA 3'	5'-gTg 3'	5'-gTg 3'	5'-gTg 3'	5'-gTg 3'	5'-CAT 3'	5'-CAA 3'
			368	368		406					368	
			5'-gTg 3'	5'-gTC 3'		5'-gCA 3'					5'-gTA 3'	
3'-primer(s)[3]	419	419	312	287	430	559	479	538	488	539	201	601
	5'-CgT 3'	5'-CgA 3'	5'-AgT 3'	5'-TCg 3'	5'-gCT 3'	5'-CgT 3'	5'-CCA 3'	5'-CCA 3'	5'-CCA 3'	5'-TCA 3'	5'-CTC 3'	5'-CTC 3'
		595	477	538	479		523	539	559	619	3rd I	
		5'-CCT 3'	5'-gCA 3'	5'-CCg 3'	5'-CCA 3'		5'-ACA 3'	5'-TCA 3'	5'-CTC 3'	5'-TTT 3'	5'-ATg 3'	
					527							
					5'-CCA 3'							
Well No.	1	2	3	4	5	6	7	8	9	10	11	12
HLA-C allele[4,5]												
***01:02:01-**01:02:15, 01:46-01:48, 01:51, 01:53, 01:57, 01:60-01:66	1											
***01:03**		2										
*01:04			3					8				
*01:05				4								
Well No.	1	2	3	4	5	6	7	8	9	10	11	12
Length of spec.	90	90	150	210	105	195	150	210	160	210	140	155
PCR product(s)		270	265	240	150	235	195		230	290	345	
					200							
Well No.	1	2	3	4	5	6	7	8	9	10	11	12
***01:06,** 01:38[7]	1				5							
*01:07	1					6						
*01:08	1						7					
*01:09	1							8				
***01:10, 01:52[8]**	1								9			
*01:11	1									10		
***01:12**											11	
***01:13**	1											12

*01:14	**1**		**3**									
*01:15	**1**	**2**										
***01:16**	**1**			**4**								
***01:17, 01:41**[9]	**1**											
*01:18, 01:42[10]	**1**											
*01:19, 01:43, 01:58[11]	**1**											
*01:20	**1**				**5**		**7**					
***01:21**												
***01:22**	**1**							**8**		**10**		
*01:23	**1**											
*01:24		**2**										
*01:25, 01:59[12]	**1**											
***01:26**	**1**											
***01:27, 01:45**[13]	**1**											
*01:28, 01:56N[14]	**1**											
*01:29, 01:33[15]	**1**											
***01:30**	**1**											
*01:31**, 01:44**[16]	**1**											
***01:32, 01:40**[17]	**1**											
*01:34											**11**	
*01:35	**1**							**8**		**10**		
*01:36, 01:55												
*01:37N						**6**						
*01:39	**1**										**11**	
***01:49,** *B*54:18*[6]												
***01:50**												
***01:54**												
Well No.	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**
Length of spec.	**90**	**90**	**150**	**210**	**105**	**195**	**150**	**210**	**160**	**210**	**140**	**155**
PCR product(s)		**270**	**265**	**240**	**150**	**235**	**195**		**230**	**290**	**345**	
					200							
Well No.	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**
*02:51, 03:87, 05:09:01-05:09:02, 05:17, 05:52, 07:130, 08:15:01-08:15:02, 08:51, 16:27, *B*15:33*												**12**
*03:58, 04:37		**2**										
*03:59, 03:123												
*03:86, 03:94, 03:99	**1**											
*06:23								**8**				
*06:43, 14:35N						**6**						
*07:37, *B*07:77*				**4**								
*07:177	**1**							**8**		**10**		
*15:37								**8**		**10**		
*16:18												
*A*01:24*												
HLA-C allele[4,5]												
Well No.	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**

INTERPRETATION TABLE

HLA-C*01 SSP subtyping

Amplification patterns of the C*01:02 to C*01:66 alleles

Well[18]												
13	14	15	16	17	18	19	20	21	22	23	24	
155	120	115	130	75	195	100	110	125	255	90	110	Length of spec.
	240	230	255	255	260	275	285	245		120	250	PCR product(s)
			295		345					235	335	
800	1070	800	1070	800	800	1070	800	800	1070	1070	1070	Length of int.
												pos. control[1]
89	89	89	89	89	89	368	89	89	368	368	74	5'-primer(s)[2]
5' -gAA 3'	5' -gAA 3'	5' -gAA 3'	5' -gAA 3'	5' -gAA 3'	5' -gAA 3'	5' -gTg 3'	5' -gAA 3'	5' -gAA 3'	5' -gTg 3'	5' -gTg 3'	5' -C 3'	
				806	368		530	368		3rd I	379	
				5' -ggA 3'	5' -gTT 3'		5' -ggT 3'	5' -gTg 3'		5' -Cgg 3'	5' -ACg 3'	
				818	420						420	
				5' -ggC 3'	5' -TTC 3'						5' -TTC 3'	
					453						463	
					5' -AAT 3'						5' -TgA 3'	
201	170	164	176	302	244	427	331	172	583	419	142	3'-primer(s)[3]
5' -CTC 3'	5' -Cgg 3'	5' -gCA 3'	5' -ACT 3'	5' -ggT 3'	5' -CTg 3'	5' -gTA 3'	5' -CTA 3'	5' -CAT 3'	5' -gTg 3'	5' -Cgg 3'	5' -TgA 3'	
	289	278	301	846	3rd I	601	601	573		560	3rd I	
	5' -AgC 3'	5' -ggT 3'	5' -gCA 3'	5' -CAC 3'	5' -ATg 3'	5' -CTg 3'	5' -CTC 3'	5' -AgA 3'		5' -ACA 3'	5' -ATg 3'	
			341							671		
			5' -CgT 3'							5' -ggA 3'		
13	14	15	16	17	18	19	20	21	22	23	24	Well No.
												HLA-C allele[4,5]
13												***01:02:01-**01:02:15, 01:46-01:48, 01:51, 01:53, 01:57, 01:60-01:66
13												***01:03**
13										23		*01:04
13												*01:05
13	14	15	16	17	18	19	20	21	22	23	24	Well No.
155	120	115	130	75	195	100	110	125	255	90	110	Length of spec.
	240	230	255	255	260	275	285	245		120	250	PCR product(s)
			295		345					235	335	
13	14	15	16	17	18	19	20	21	22	23	24	Well No.
13												***01:06,** 01:38[7]
13												*01:07
13												*01:08
13												*01:09
13												***01:10, 01:52[8]**
13												*01:11
13												***01:12**
13												***01:13**

13												*01:14
13												*01:15
13												***01:16**
13	**14**											***01:17, 01:41**[9]
13		**15**										*01:18, 01:42[10]
13			**16**									*01:19, 01:43, 01:58[11]
13												*01:20
	14											***01:21**
13												***01:22**
13	**14**		**16**									*01:23
13				**17**								*01:24
13				**17**								*01:25, 01:59[12]
13					**18**							***01:26**
13						**19**						***01:27, 01:45**[13]
13							**20**					*01:28, 01:56N[14]
13								**21**				*01:29, 01:33[15]
13									**22**			***01:30**
13										**23**		*01:31**, 01:44**[16]
13											**24**	***01:32, 01:40**[17]
13					**18**							*01:34
13										**23**		*01:35
13					**18**							*01:36, 01:55
13												*01:37N
13												*01:39
13												***01:49,** *B*54:18*[6]
13											**24**	***01:50**
13										**23**		***01:54**
13	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**23**	**24**	**Well No.**
155	**120**	**115**	**130**	**75**	**195**	**100**	**110**	**125**	**255**	**90**	**110**	**Length of spec.**
	240	**230**	**255**	**255**	**260**	**275**	**285**	**245**		**120**	**250**	**PCR product(s)**
			295		**345**					**235**	**335**	
13	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**23**	**24**	**Well No.**
												*02:51, 03:87, 05:09:01-05:09:02, 05:17, 05:52, 07:130, 08:15:01-08:15:02, 08:51, 16:27, *B*15:33*
												*03:58, 04:37
							20					*03:59, 03:123
												*03:86, 03:94, 03:99
										23		*06:23
												*06:43, 14:35N
												*07:37, *B*07:77*
												*07:177
												*15:37
										23		*16:18
			16									*A*01:24*
												HLA-C allele[4,5]
13	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**23**	**24**	**Well No.**