

*29:14			3								11	
*29:15	1											
*29:16	1								9			
*29:17	1									10		
*29:18												12
*29:19			3			6	7					
*29:20	1						7					
*29:21			3									
*29:22			3									
*29:23			3									
*29:24	1											
*29:25												
*29:26			3									
*29:27			3									
*29:29			3									
*29:33	1			4		6				10		
*29:35			3	4							11	
*29:36			3									
*29:37			3									
*29:39			3									
*29:40			3			6						
*29:43			3							10		
*29:44			3									
*29:48	1											12
*29:49	1							8				
*01:20, 01:66, 01:130, 02:19, 02:44, 02:149, 02:309, 02:408, 02:436, 03:95, 24:14, 24:93, 26:22, 30:47, 33:22, 66:09												
Well No.	1	2	3	4	5	6	7	8	9	10	11	12
Length of spec.	480	130	440	120	130	105	105	85	80	95	110	80
PCR product(s)				165		130	210	160	170	165	195	
Well No.	1	2	3	4	5	6	7	8	9	10	11	12
*02:65, 32:01:08, 32:56N, 74:14N, C*03:03:20												
*02:221, 23:41												
*03:01:18, 33:34										10		
*03:01:39, 32:01:07, 32:01:12, 32:28, 32:33:02												12
*03:27									9			
*11:01:28						6				10		
*11:01:42			3									
*11:128, 26:85, 68:58												
*11:139, 23:53, 24:17, 24:41								8				
*23:03:01, 31:05, 33:10				4								
*24:82, 31:07-31:08, 31:10												
*24:208				4		6		8		10		
*31:16, 33:58												
*31:24						6				10		
*31:51							7					

INTERPRETATION TABLE												
HLA-A*29 SSP subtyping												
Amplification patterns of the A*29:01 to 29:55 alleles												
Well ⁷												
13	14	15	16	17	18	19	20	21	22	23	24	
85	200	240	95	135	185	160	105	185	260	115	225	Length of spec.
165			160	190		505					260	PCR product(s)
1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	800	1070	Length of int.
												pos. control ¹
97	98	98	134	448	180	98	385	355	98	355	41	5'-primer(s) ²
5'-TCA ^{3'}	5'-CAC ^{3'}	5'-CAC ^{3'}	5'-CCT ^{3'}	5'-CCT ^{3'}	5'-TTT ^{3'}	5'-CAC ^{3'}	5'-ggC ^{3'}	5'-CCg ^{3'}	5'-CAC ^{3'}	5'-CCA ^{3'}	5'-CTT ^{3'}	
448			140			321						
5'-CCT ^{3'}			5'-CAA ^{3'}			5'-ATA ^{3'}						
			484									
			5'-ACg ^{3'}									
221	257	299	257	533	326	217	448	497	317	430	97	3'-primer(s) ³
5'-ACA ^{3'}	5'-gCA ^{3'}	5'-TCg ^{3'}	5'-gCA ^{3'}	5'-gCC ^{3'}	5'-TgA ^{3'}	5'-TgA ^{3'}	5'-CAA ^{3'}	5'-TgA ^{3'}	5'-ggA ^{3'}	5'-gCT ^{3'}	5'-ggA ^{3'}	
494			538	545		667					131	
5'-TCg ^{3'}			5'-CAA ^{3'}	5'-AgC ^{3'}		5'-ggT ^{3'}					5'-ggA ^{3'}	
				595								
				5'-CCA ^{3'}								
13	14	15	16	17	18	19	20	21	22	23	24	Well No.
												HLA-A allele ⁴
	14	15										*29:01:01:01, 29:01:02-29:01:04, 29:28, 29:55
	14	15										*29:01:01:02N
	14	15										*29:02:01:01-29:02:03, 29:02:05-29:02:13, 29:30-29:32, 29:38, 29:41-29:42, 29:45, 29:47, 29:50-29:54
	14	15										*29:02:04
	14	15										*29:03
	14	15										*29:04
	14	15										*29:05
	14	15										*29:06, 29:34 ⁵
13	14	15	16	17	18	19	20	21	22	23	24	Well No.
85	200	240	95	135	185	160	105	185	260	115	225	Length of spec.
165			160	190		505					260	PCR product(s)
13	14	15	16	17	18	19	20	21	22	23	24	Well No.
	14	15										*29:07, 29:46 ⁶
	14	15										*29:08N
	14	15										*29:09
	14	15										*29:10
13	14	15										*29:11
13	14	15										*29:12
	14								22			*29:13

		15													*29:14
	14	15	16												*29:15
	14	15													*29:16
	14	15													*29:17
		15													*29:18
	14														*29:19
	14	15													*29:20
	14	15	16												*29:21
	14	15						21							*29:22
	14	15			18										*29:23
	14	15		17											*29:24
	14	15				19									*29:25
	14	15				19									*29:26
	14	15		17											*29:27
	14	15									23				*29:29
	14	15													*29:33
	14	15													*29:35
	14	15										24			*29:36
												24			*29:37
	14														*29:39
	14	15		17											*29:40
	14	15	16												*29:43
	14	15					20								*29:44
															*29:48
	14	15													*29:49
								21							*01:20, 01:66, 01:130, 02:19, 02:44, 02:149, 02:309, 02:408, 02:436, 03:95, 24:14, 24:93, 26:22, 30:47, 33:22, 66:09
13	14	15	16	17	18	19	20	21	22	23	24	Well No.			
85	200	240	95	135	185	160	105	185	260	115	225	Length of spec.			
165			160	190		505					260	PCR product(s)			
13	14	15	16	17	18	19	20	21	22	23	24	Well No.			
							20					*02:65, 32:01:08, 32:56N, 74:14N, C*03:03:20			
			16									*02:221, 23:41			
												*03:01:18, 33:34			
												*03:01:39, 32:01:07, 32:01:12, 32:28, 32:33:02			
												*03:27			
							20					*11:01:28			
												*11:01:42			
										23		*11:128, 26:85, 68:58			
												*11:139, 23:53, 24:17, 24:41			
												*23:03:01, 31:05, 33:10			
									22			*24:82, 31:07-31:08, 31:10			
												*24:208			
13												*31:16, 33:58			
												*31:24			
												*31:51			

