

INTERPRETATION TABLE								
HLA-A*29 SSP subtyping								
Amplification patterns of the A*29:01 to 29:22 alleles								
	Well⁴							
	1	2	3	4	5	6	7	8
Length of spec.	480	130	440	165	130	105	105	85
PCR product(s)					185	130	210	260
Length of int.	800	1070	800	800	800	800	1070	800
pos. control¹								
5'-primer(s)²	180	808	219	448	180	219	219	98
	5' -TTT 3'	5' -CgT 3'	5' -gCA 3'	5' -CCT 3'	5' -TTT 3'	5' -gCA 3'	5' -gCA 3'	5' -CAC 3'
					355	448	448	368
					5' -CCg 3'	5' -CCT 3'	5' -CCT 3'	5' -gTT 3'
3'-primer(s)³	376	895	376	570	268	282	282	317
	5' -gTg 3'	5' -CTC 3'	5' -gTC 3'	5' -CCg 3'	5' -ATg 3'	5' -gAg 3'	5' -gAg 3'	5' -ggA 3'
					497	282	616	413
					5' -TgA 3'	5' -gAg 3'	5' -CgC 3'	5' -gCC 3'
						539		
						5' -TCT 3'		
Well No.	1	2	3	4	5	6	7	8
HLA-A allele								
*29:01:01:01, 29:01:02	1							
*29:01:01:02N	1	2						
*29:02:01-29:02:03, 29:02:05			3					
*29:02:04								
*29:03			3	4				
*29:04			3		5			
*29:05			3			6		
*29:06			3				7	
*29:07			3					8
*29:08N			3					
*29:09			3					
*29:10			3					
*29:11			3					
*29:12	1							
*29:13			3					8
*29:14			3					
*29:15	1							
*29:16	1							
Well No.	1	2	3	4	5	6	7	8
Length of spec.	480	130	440	165	130	105	105	85

PCR product(s)					185	130	210	260
Well No.	1	2	3	4	5	6	7	8
*29:17	1							
*29:18								
*29:19			3			6	7	
*29:20	1					6		
*29:21			3					
*29:22			3		5			
*02:149, 26:22, 33:22, 66:09					5			
*03:27								
*23:03:01, 31:05, 33:10				4				
*24:17, 24:41, 24:82, 31:07-31:08, 31:10								8
*31:16								
*31:24						6		
*32:01:01-32:01:05, 32:03, 32:05-32:11Q, 32:14-32:21, 74:01- 74:13								
*32:02, 32:22						6		
*32:12							7	
*32:13				4				
*33:13								
<i>B*08:01:07</i>							7	
HLA-A allele								
Well No.	1	2	3	4	5	6	7	8

INTERPRETATION TABLE								
HLA-A*29 SSP subtyping								
Amplification patterns of the A*29:01 to 29:22 alleles								
Well⁴								
9	10	11	12	13	14	15	16	
80	95	100	80	85	200	240	95	Length of spec.
170	170	195	185	165			165	PCR product(s)
1070	800	800	800	1070	1070	1070	1070	Length of int.
								pos. control ¹
97	130	180	180	97	98	98	134	5'-primer(s) ²
5'-TCA 3'	5'-AgA 3'	5'-TTT 3'	5'-TTT 3'	5'-TCA 3'	5'-CAC 3'	5'-CAC 3'	5'-CCT 3'	
413	448	448	355	448			484	
5'-CCg 3'	5'-CCT 3'	5'-CCT 3'	5'-CCg 3'	5'-CCT 3'			5'-ACg 3'	
224	257	238	218	221	257	299	257	3'-primer(s) ³
5'-TCT 3'	5'-gCA 3'	5'-CCT 3'	5'-gCg 3'	5'-ACA 3'	5'-gCA 3'	5'-TCg 3'	5'-gCA 3'	
454	502	601	497	494			538	
5'-CTg 3'	5'-CTT 3'	5'-CTT 3'	5'-TgA 3'	5'-TCg 3'			5'-CAA 3'	
9	10	11	12	13	14	15	16	Well No.
								HLA-A allele
					14	15		*29:01:01:01, 29:01:02
					14	15		*29:01:01:02N
					14	15		*29:02:01-29:02:03, 29:02:05
			12		14	15		*29:02:04
					14	15		*29:03
					14	15		*29:04
					14	15		*29:05
					14	15		*29:06
					14	15		*29:07
9					14	15		*29:08N
	10				14	15		*29:09
		11			14	15		*29:10
				13	14	15		*29:11
				13	14	15		*29:12
					14			*29:13
			11			15		*29:14
					14	15	16	*29:15
9					14	15		*29:16
9	10	11	12	13	14	15	16	Well No.
80	95	100	80	85	200	240	95	Length of spec.

170	170	195	185	165			165	PCR product(s)
9	10	11	12	13	14	15	16	Well No.
	10				14	15		*29:17
			12			15		*29:18
					14			*29:19
					14	15		*29:20
					14	15	16	*29:21
			12		14	15		*29:22
			12					*02:149, 26:22, 33:22, 66:09
9								*03:27
								*23:03:01, 31:05, 33:10
								*24:17, 24:41, 24:82, 31:07-31:08, 31:10
				13				*31:16
	10							*31:24
			12					*32:01:01-32:01:05, 32:03, 32:05-32:11Q, 32:14-32:21, 74:01- 74:13
			12					*32:02, 32:22
			12					*32:12
			12					*32:13
						15		*33:13
								<i>B*08:01:07</i>
								HLA-A allele
9	10	11	12	13	14	15	16	Well No.