

INTERPRETATION TABLE								
HLA-A*74 SSP subtyping								
Amplification patterns of the A*74:01 to 74:17 alleles								
	Well⁶							
	1	2	3	4	5	6	7	8
Length of spec.	160	285	285	135	230	155	150	115
PCR product								160
Length of int.	800	1070	1070	1070	1070	1070	800	1070
pos. control¹								
5'-primer²	180	67	67	144	98	180	180	448
	5' -TTT 3'	5' -CCA 3'	5' -CCT 3'	5' -gCC 3'	5' -CTT 3'	5' -TTT 3'	5' -TTT 3'	5' -CCT 3'
3'-primer(s)³	299	180	180	240	289	292	290	523
	5' -CCA 3'	5' -TCA 3'	5' -TCA 3'	5' -ggA 3'	5' -AgC 3'	5' -gTg 3'	5' -CAA 3'	5' -ACT 3'
	299							565
	5' -CCA 3'							5' -CAT 3'
Well No.	1	2	3	4	5	6	7	8
HLA-A allele⁴								
*74:01	1	2						
*74:02:01:01-74:02:01:02	1		3					
*74:03	1	2						
*74:04	1	?	?	4				
*74:05	1	?	?		5			
*74:06	1	?	?			6		
*74:07, 29:39⁵	1		3				7	
*74:08	1	?	?					8
*74:09	1	?	?					
*74:10		?	?					
*74:11	1	2						
*74:12N	1	?	?					
*74:13	1	2						
*74:14N	1	?	?					
*74:15	1	?	?					
*74:16	1							8
*74:17	1		?					
Well No.	1	2	3	4	5	6	7	8
Length of spec.	160	285	285	135	230	155	150	115
PCR product								160
Well No.	1	2	3	4	5	6	7	8
*01:69:02, 03:01:03				w				
*01:83:02, 02:01:09, 02:05:05, 02:06:07, 02:11:02, 02:35:03, 02:76:02, 03:23:01, 11:121, 26:07:02, 33:01:02, 33:08-33:09, 68:30				4				
*03:01:39	1		3					
*03:27								
*29:01:01:01-29:03, 29:11, 29:40, 29:46, 32:01:01-32:02, 32:05, 32:17, 32:19N			3					

INTERPRETATION TABLE								
HLA-A*74 SSP subtyping								
Amplification patterns of the A*74:01 to 74:17 alleles								
Well ⁶								
9	10	11	12	13	14	15	16	
170	225	200	130	125	145	85	185	Length of spec. PCR product
				215				
800	1070	800	800	1070	1070	1070	1070	Length of int. pos. control ¹
180	113	180	211	364	180	180	448	5'-primer ²
5'-TTT 3'	5'-CCC 3'	5'-TTT 3'	5'-AgT 3'	5'-gA 3'	5'-TTT 3'	5'-TTT 3'	5'-CCT 3'	
				454				
				5'-ACC 3'				
308	299	341	299	538	282	225	594	3'-primer(s) ³
5'-TCg 3'	5'-CCA 3'	5'-CgT 3'	5'-CCA 3'	5'-CAA 3'	5'-gAC 3'	5'-ATT 3'	5'-CCC 3'	
9	10	11	12	13	14	15	16	Well No. HLA-A allele ⁴
								*74:01
								*74:02:01:01-74:02:01:02
9								*74:03
								*74:04
								*74:05
								*74:06
								*74:07, 29:39 ⁵
								*74:08
	10							*74:09
		11						*74:10
			12					*74:11
				13				*74:12N
					14			*74:13
9						15		*74:14N
							16	*74:15
								*74:16
				13				*74:17
9	10	11	12	13	14	15	16	Well No.
170	225	200	130	125	145	85	185	Length of spec. PCR product
				215				
9	10	11	12	13	14	15	16	Well No.
								*01:69:02, 03:01:03
								*01:83:02, 02:01:09, 02:05:05, 02:06:07, 02:11:02, 02:35:03, 02:76:02, 03:23:01, 11:121, 26:07:02, 33:01:02, 33:08-33:09, 68:30
					14			*03:01:39
				13				*03:27
								*29:01:01:01-29:03, 29:11, 29:40, 29:46, 32:01:01-32:02, 32:05, 32:17, 32:19N

								*29:04-29:10, 29:12-29:15, 29:17-29:18, 29:20-29:38, 29:42-29:45, 29:47, 29:49- 29:55, 32:03, 32:06-32:16, 32:18, 32:20- 32:58
				13				*29:16
								*29:19
								*29:48
		11						<i>C*04:01:51, C*06:02:15</i>
								HLA-A allele
9	10	11	12	13	14	15	16	Well No.