

INTERPRETATION TABLE

HLA-A*34 SSP subtyping

Amplification patterns of the HLA-A*34:01 to 34:09 alleles

	Well ⁴							
	1	2	3	4	5	6	7	8
Length of spec.	100	110	195	135	200	155	140	200
PCR product							215	360
Length of int.	800	1070	1070	800	800	1070	1070	800
pos. control ¹								
5'-primer(s) ²	282	270	363	423	78	445	103	102
	5'-CAg 3'	5'-AAA 3'	5'-ATA 3'	5'-gCT 3'	5'-TCC 3'	5'-TCT 3'	5'-CCT 3'	5'-ACA 3'
							423	341
							5'-gCT 3'	5'-ggC 3'
3'-primer(s) ³	341	341	517	517	238	559	277	259
	5'-CgT 3'	5'-CgT 3'	5'-CgT 3'	5'-CgC 3'	5'-CCT 3'	5'-CgT 3'	5'-ggA 3'	5'-gTT 3'
							524	418
							5'-CAC 3'	5'-gTC 3'
Well No.	1	2	3	4	5	6	7	8
HLA-A allele								
*34:01:01-34:01:02	1	2						
*34:02:01-34:02:02	1		3					
*34:03	1			4				
*34:04	1		3		5			
*34:05	1	2				6		
*34:06	1			4			7	
*34:07			3				7	
*34:08	1		3					8
*34:09			3					8
*01:13, 01:17, 03:63, 03:88, 11:01:01-11:11, 11:13-11:16, 11:20-11:27, 11:29-11:39, 11:41- 11:95, 11:97, 11:99N-11:105, 25:02, 26:13, 26:19, 26:33, 66:01, 66:04, 66:06-66:11, 66:13-66:14	1							
Well No.	1	2	3	4	5	6	7	8
Length of spec.	100	110	195	135	200	155	140	200
PCR product							215	360
Well No.	1	2	3	4	5	6	7	8
*01:51, 02:55, 02:135, 02:309, 03:24, 25:03, 25:13, 26:20, 26:30, 26:65, 32:15, 66:02-66:03, 66:12, 66:16, 68:71								8
*02:91, 02:322, 03:94, C*07:81						6		

*03:01:19				4				8
*11:96							7	
*25:09, 26:14, 26:28				4				
*26:18, 31:03				4			7	
*26:48, 26:69		2						
*31:01:07, B*15:82					5			
*31:04				4			7	8
HLA-A allele								
Well No.	1	2	3	4	5	6	7	8