

INTERPRETATION TABLE

HLA-A*25 SSP subtyping

Amplification patterns of the A*2501 to A*2506 alleles

	Well ⁴							
	1	2	3	4	5	6	7	8
Length of spec.	175	75	100	100	425	200	155	125
PCR product							175	
Length of int.	800	800	800	800	1070	1070	800	1070
pos. control ¹								
5'-primer(s) ²	418	266	282	282	28	102	423	423
	5'-AgA ^{3'}	5'-ACg ^{3'}	5'-CAC ^{3'}	5'-CAG ^{3'}	5'-TCg ^{3'}	5'-ACA ^{3'}	5'-gCT ^{3'}	5'-gCT ^{3'}
	423	266						
	5'-gCT ^{3'}	5'-ACg ^{3'}						
3'-primer(s) ³	559	302	341	341	282	259	538	506
	5'-CCg ^{3'}	5'-ggC ^{3'}	5'-CgT ^{3'}	5'-CgT ^{3'}	5'-gAC ^{3'}	5'-gTT ^{3'}	5'-CTg ^{3'}	5'-TgT ^{3'}
							559	
							5'-CgT ^{3'}	
Well No.	1	2	3	4	5	6	7	8
HLA-A allele								
*250101-250102	1	2	3					
*2502	1	2		4	5			
*2503	1	2	3			6		
*2504	1	2	3				7	
*2505	1	2	3					8
*2506		2	3				7	
*01010101-0104N, 0106, 0108-0112, 0114-0116N, 0118N-0130, 0341, 1117, 1119, 2604, 2634, 3313, 3601-3604, 7410, 8001			3					
*0113, 0117, 110101-1111, 1113-1116, 1120-1127, 1129-				4				
*0234-023503, 025601-025602, 0262, 0278, 9203, 2313, 2407, 2419, 2424, 6602, 680101-680202, 6806-6814, 6816-6819, 6821-6830, 6832-6843, 6901					5			
*0255, 0324						6		
*9235, 2630	1							
*2444			W					
Well No.	1	2	3	4	5	6	7	8

Length of spec.	175	75	100	100	425	200	155	125
PCR product							175	
Well No.	1	2	3	4	5	6	7	8
*260101-2603, 2605-260702, 2610-2612, 2614-2618, 2621- 2629, 2631, 2632, 2635-2637, 4301, 6605	1		3					
*2608	1		3				7	
*2609, 3103			3				7	
*2613, 2619, 2633	1			4				
*2620	1		3			6		
*3104							7	
*320101-3202, 3204, 3206- 3214, 3216, 3217		2						
*3215		2				6		
*340101-3406				4	5		7	
*3407					5		7	
*3408				4	5	6	7	
*6601, 6604, 6606-6608	1			4	5			
HLA-A allele								
Well No.	1	2	3	4	5	6	7	8