

INTERPRETATION TABLE

HLA-Cw*08 SSP subtyping

Amplification patterns of the HLA-Cw*0801 to 0823 alleles

	Well ⁴							
	1	2	3	4	5	6	7	8
Length of spec.	250	115	115	110	155	270	100	225
PCR product						310		
Length of int.	800	1070	800	1070	1070	1070	1070	1070
pos. control ¹								
5'-primer ²	2 nd	527	527	527	176	2 nd	453	419
	5'-CCA ^{3'}	5'-TAC ^{3'}	5'-TgA ^{3'}	5'-TAC ^{3'}	5'-gCA ^{3'}	5'-CCA ^{3'}	5'-AAT ^{3'}	5'-gTC ^{3'}
					485			
					5'-CAA ^{3'}			
3'-primer ³	539	601	601	595	289	559	512	601
	5'-TCA ^{3'}	5'-CTT ^{3'}	5'-CTT ^{3'}	5'-CCT ^{3'}	5'-AgC ^{3'}	5'-CgC ^{3'}	5'-CCA ^{3'}	5'-CTT ^{3'}
					601	599		
					5'-CTC ^{3'}	5'-TCC ^{3'}		
Well No.	1	2	3	4	5	6	7	8
HLA-Cw allele								
*080101-080102	1	2						
*0802			3					
*0803	1	2		4				
*0804	1		3					
*0805			3		5			
*0806	1	2		4		6		
*0807			3				7	
*0808	1	2						
*0809	1	2						8
*0810	1	2						
*0811	1	2						8
*0812			3					
*0813	1		3					
*0814	1	2		4				
*0815					5			
*0816	1	2						
*0817			3					
*0818			3					
*0819			3					
*0820	1	2						
*0821	1	2			5			
*0822	1	2						
*0823			3			6		
Well No.	1	2	3	4	5	6	7	8

Length of spec.	250	115	115	110	155	270	100	225
PCR product						310		
Well No.	1	2	3	4	5	6	7	8
*0113, 0509					5			
*0122, 0203, 021601, 021602, 0218, 040401, 040402, 0406, 0413, 0434, 0604, 121401-121402, 1218, 1220, 1406, 150201-1507, 1509-1513, 1515-1521, 1701-1704	1							
*0121, 0605, 1216								
*05010101-050104, 0503, 0505-0508, 0510, 0513-0515, 0518-0522, 0524, 0525, 0741			3					
*0504			3					8
*0511	1		3					
*0512								
*0516			3					
*0517, 1705	1				5			
*0523			3			7		
*0768								8
HLA-Cw allele								
Well No.	1	2	3	4	5	6	7	8
B*1533					5			
B*5802	1							
B*6702								
Well No.	1	2	3	4	5	6	7	8

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HLA-Cw*08 SSP subtyping

Amplification patterns of the HLA-Cw*0801 to 0823 alleles

Well ⁴								
9	10	11	12	13	14	15	16	
495	110	280	165	105	170	260	100	Length of spec.
	140	465			280	490	540	PCR product
1070	800	800	800	800	1070	1070	1070	Length of int.
								pos. control ¹
312	176	361	176	539	173	1 st	142	5'-primer ²
5'-AAA ^{3'}	5'-gCA ^{3'}	5'-AgT ^{3'}	5'-gCA ^{3'}	5'-gCg ^{3'}	5'-CgC ^{3'}	5'-CgA ^{3'}	5'-TCT ^{3'}	
	527	652			363	176	972	
	5'-TAC ^{3'}	5'-CCA ^{3'}			5'-AgC ^{3'}	5'-gCA ^{3'}	5'-CTA ^{3'}	
526	277	601	302	601	302	175	201	3'-primer ³
5'-CgT ^{3'}	5'-gCA ^{3'}	5'-CTT ^{3'}	5'-ggC ^{3'}	5'-CTT ^{3'}	5'-ggC ^{3'}	5'-CCg ^{3'}	5'-CTT ^{3'}	
	598	956			601	387	1034	
	5'-CTC ^{3'}	5'-CAg ^{3'}			5'-CTT ^{3'}	5'-TCC ^{3'}	5'-AgT ^{3'}	
9	10	11	12	13	14	15	16	Well No.
								HLA-Cw allele
			12					*080101-080102
			12	13				*0802
			12					*0803
			12					*0804
			12	13				*0805
			12					*0806
			12	13				*0807
			12		14			*0808
	10		12					*0809
9								*0810
			12					*0811
		11	12	13				*0812
						15		*0813
			12				16	*0814
			12					*0815
						15		*0816
	10		12	13				*0817
				13	14			*0818
			12	13		15		*0819
		11	12					*0820
			12					*0821
			12				16	*0822
			12	13				*0823
9	10	11	12	13	14	15	16	Well No.

495	110	280	165	105	170	260	100	Length of spec.
	140	465			280	490	540	PCR product
9	10	11	12	13	14	15	16	Well No.
								*0113, 0509
								*0122, 0203, 021601, 021602, 0218, 040401, 040402, 0406, 0413, 0434, 0604, 121401-121402, 1218, 1220, 1406, 150201-1507, 1509-1513, 1515-1521, 1701-1704
							16	*0121, 0605, 1216
				13				*05010101-050104, 0503, 0505-0508, 0510, 0513-0515, 0518-0522, 0524, 0525, 0741
				13				*0504
								*0511
				13				*0512
		11		13				*0516
								*0517, 1705
				13				*0523
								*0768
								HLA-Cw allele
9	10	11	12	13	14	15	16	Well No.
								B*1533
								B*5802
							16	B*6702
9	10	11	12	13	14	15	16	Well No.