

INTERPRETATION TABLE

HLA-Cw low resolution SSP typing

Amplification patterns of the Cw*0102 to Cw*1802 alleles

	Well																						
	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95
Length of spec.	155	225	280	155	280	125	165	130	245	115	340	150	130	220	255	95	110	190	225	220	325	95	160
PCR product(s)	370	270						240	425	175		185	160			255	335	250		425	380	135	235
								355				220											
Length of int.	800	800	800	1070	800	1070	1070	800	800	800	1070	1070	800	800	800	1070	1070	1070	800	800	1070	1070	1070
pos. control ¹																							
5'-primer(s) ²	89	2 nd	106	477	105	112	176	28	47	176	1 st	2 nd	201	361	98	98	201	201	2 nd	47	355	105	97
	5'-gAA ^{3'}	5'-CCA ^{3'}	5'-CTg ^{3'}	5'-gCC ^{3'}	5'-gCT ^{3'}	5'-CCT ^{3'}	5'-gCA ^{3'}	5'-TCA ^{3'}	5'-Agg ^{3'}	5'-gCA ^{3'}	5'-CgA ^{3'}	5'-CCA ^{3'}	5'-CCA ^{3'}	5'-AgT ^{3'}	5'-CTA ^{3'}	5'-CTC ^{3'}	5'-CCA ^{3'}	5'-CCA ^{3'}	5'-CCA ^{3'}	5'-Agg ^{3'}	5'-TCA ^{3'}	5'-gCT ^{3'}	5'-TCg ^{3'}
	368					118		2 nd	648	527		361	419			485	409	2 nd		361	412	485	418
	5'-gTg ^{3'}					5'-CCA ^{3'}		5'-CCA ^{3'}	5'-CAC ^{3'}	5'-TAC ^{3'}		5'-AgT ^{3'}	5'-gTC ^{3'}			5'-CAA ^{3'}	5'-ggC ^{3'}	5'-CCA ^{3'}		5'-AgT ^{3'}	5'-ATA ^{3'}	5'-CAA ^{3'}	5'-Agg ^{3'}
												369						361					419
												5'-TAC ^{3'}						5'-AgT ^{3'}					5'-gTC ^{3'}
3'-primer(s) ³	201	512	343	589	343	201	302	97	302	311	302	474	289	538	312	311	270	341	512	302	3 rd	201	289
	5'-CTC ^{3'}	5'-CCA ^{3'}	5'-ACC ^{3'}	5'-CTT ^{3'}	5'-ACT ^{3'}	5'-CTT ^{3'}	5'-ggT ^{3'}	5'-gTC ^{3'}	5'-ggC ^{3'}	5'-ggT ^{3'}	5'-ggT ^{3'}	5'-gCA ^{3'}	5'-AgC ^{3'}	5'-CCA ^{3'}	5'-AgT ^{3'}	5'-ggT ^{3'}	5'-TAG ^{3'}	5'-CgT ^{3'}	5'-CCA ^{3'}	5'-ggT ^{3'}	5'-CTC ^{3'}	5'-CTC ^{3'}	5'-AgC ^{3'}
	3 rd	559						213	853	601		477	539	538		539	3 rd	341		538		539	539
	5'-CTC ^{3'}	5'-CTC ^{3'}						5'-Cgg ^{3'}	5'-CAT ^{3'}	5'-CTT ^{3'}		5'-gCA ^{3'}	5'-TCT ^{3'}	5'-gCA ^{3'}		5'-TCA ^{3'}	5'-CTC ^{3'}	5'-ggT ^{3'}		5'-CCg ^{3'}		5'-TCA ^{3'}	5'-TCT ^{3'}
								420				538						527					
	5'-gCT ^{3'}							5'-gCA ^{3'}				5'-gCA ^{3'}											
Well No.	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95
HLA-Cw allele ⁴																							
*010201-010205, 0106-0108, 0111-0113, 0115-0119	73																			92			
*0103	73																			92	93		
*0104	73											84		86									
*0105	73																						
*0109	73													86									
*0110	73	74																			92		
*0114	73										83										92		
*020201		74	75			78					83				w								
Well No.	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95

Well No.	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	
*020202-020203, 020205-0204, 0207-0211, 0215, 0216, 0219, 0220		74	75			78					83				87									
*0205, 0217		74	75			78					83			86	87									
*0206		74	75			78		80			83				87		89							
*0212		74	75			78							85		87									
*0213, 0218		74	75			78					83				87			90						
*0214		74	75			78					83													
*030201-030203, 0305, 0317, 0325, 0327, 0333, 0335, 0336			75	76																			94	
*030301-030305, 031101-031102, 0312, 0320N-0322Q, 0330, 0331, 0343					76	77																93	94	
*030401-030406, 0306, 0308, 0309, 0314, 0319, 0323, 0324, 0326, 0328, 0332, 0334, 0337-033802, 0340, 0342, 0344, 0346																							93	94
*030407, 0341			75																			93	94	
*0307, 0345			75	76							83				87							93	94	
*0310, 0329			75	76											87							93	94	
*0313					76	77																	94	
*0315			75	76							83				87								94	
*0316			75																				94	
*0318					76																	93		
*0339					76			80															93	
*04010101-040104, 040401-0405, 0407-0409N, 0412-041502, 0417-0420, 0424-0428, 0430, 0431						78					83			85				90				93		
*0403, 0406			75			78					83		85		87			90				93		
*0410						78					83							90				93		
*0411						78										88						93		
*0416			75								83		85		87			90				93		
*0423						78					83		85					90						
*0429						78							85			88		90				93		
*050101-0503, 0505-0510, 0512-0515							79				83				87								93	
*0504							79				83				87									
*0511							79				83				87	88						93	94	
*0516							79				83				87					92		93		
*0517							79				83				87	88		90				93	94	
Well No.	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	

Well No.	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95
*06020101-060203, 0607, 0610, 0612, 0613, 0615, 0616N								80			83			86									95
*0603		75						80			83			86	87							94	
*0604								80			83												95
*0605							79	80			83						90		92				
*0606								80			83									92			95
*0608		74						80			83			86									95
*0609								80			83			86								93	95
*0611								80						86									95
*0614								80			83											93	95
*070101-0706, 0708, 0711-0725, 072701-072702, 0729-0732N, 0735-0738, 0742, 0744-0748, 0750-0752																							95
*0707, 0709, 0749									81		83									92			95
*0710, 0728, 0741, 0743									81													93	95
*0726, 0733N, 0739, 0740									81														
*0753									81				85										95
*080101-080102, 0803, 0808, 0814											82							90				93	
*0802, 0815											82												93
*0804											82					88						93	94
*0805											82		85										93
*0806		w									82							90				93	
*0807		74			77						82								91			93	
*0809, 0811											82							90					
*0810							79				82	83			87			90				93	
*0812											82									92		93	
*0813																88						93	94
*120201-120203, 1210, 1217, 1218, 1220												84	85										
*12030101-12030102, 120303, 120305, 1206, 1207, 1211-1213, 1219												84	85	86									
*120302													85	86									
*120304												84		86									
*120401											83			86	87								
*120402											83	84	85	86	87								
*1205											83	84		86	87								
*1208												84	85				89						
*1209											83				87					92			
Well No.	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95
Well No.	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95

*1214	74									85				90	91								
*1215							80			84	85	86		89									
*1216							80			84	85								95				
*1221							79			83	84		87										
*140201-1403, 1405, 1407N														88					92				
*1404										83				88					92				
*1406, 1408, 1409														88									
*150201-150203, 1508, 151002, 1513, 1515, 1517, 1518			75				80			83			87	89					93				
*1503, 1516			75				80			83	85	87		89					93				
*1504-1506, 1509, 1519, 1520			75							83			87	89					93				
*1507			75				80							89					93				
*151001							80			83			87	89					93				
*1511			75		78		80			83			87	89					93				
*1512					77		80			83			87	89					93				
*1521			75				80						87	89					93				
*160101-160103, 1606-1608, 1610														85					90	95			
*1602, 1609										83	85	87							90	95			
*160401												86							90				
*1701-1704			74							83				87					91	93			
*1801, 1802										83									92	93	95		
*1803			74							83									92	93	95		
HLA-Cw allele ⁴																							
Well No.	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95
B*1403																				92			
B*6702													85										
Well No.	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95