

INTERPRETATION TABLE								
HLA-Cw*15 SSP subtyping								
Amplification patterns of the HLA-Cw*1502 to 1521 alleles								
	Well⁵							
	1	2	3	4	5	6	7	8
Length of spec.	330	175	195	320	100	320	140	160
PCR product								185
Length of int.	800	1070	1070	1070	1070	1070	800	1070
pos. control¹								
5'-primer²	409	134	134	419	420	419	201	125
	5'-ggC ^{3'}	5'-CCA ^{3'}	5'-CCA ^{3'}	5'-gTC ^{3'}	5'-TTC ^{3'}	5'-gTA ^{3'}	5'-CCA ^{3'}	5'-CgA ^{3'}
								420
								5'-TTA ^{3'}
3'-primer³	3rd I	270	289	3rd I	477	3rd I	302	270
	5'-CTC ^{3'}	5'-TAG ^{3'}	5'-AgC ^{3'}	5'-CTC ^{3'}	5'-gCg ^{3'}	5'-CTC ^{3'}	5'-ggC ^{3'}	5'-TAG ^{3'}
								539
								5'-TCC ^{3'}
Well No.	1	2	3	4	5	6	7	8
HLA-Cw allele⁴								
*150201-150204	1	2						
*1503	1	2	3					
*1504		2		4				
*150501-150504	1	2			5			
*1506	1	2				6		
*1507	1	2					7	
*1508	1	2						8
*1509	1	2		4				
*151001-151002	1							
*1511	1							
*1512	1	2						
*1513	1	2						
*1515	1	2						
*1516	1		3					
*1517	1							
*1518	1	2						
*1519	1	2		4				8
*1520	1			4				
*1521	1	2					7	
*010201-010205, 0105-0119, 0307, 0318, 0339, 0345, 0729						6		
Well No.	1	2	3	4	5	6	7	8

Length of spec.	330	175	195	320	100	320	140	160
PCR product								185
Well No.	1	2	3	4	5	6	7	8
*0104, 06020101-0608, 0610-0616N, 070101-0703, 0705, 0706, 0708, 0710, 0714-0719, 0721-072702, 0730-0733N, 0735-0740, 0742-0744, 0746-0753				4				
*020201-020203, 020205-0205, 0208-0211, 0213-0218, 0220	4							
*0206	1							8
*0207								
*0212			w	4			w	
*0219					6			
*030201-030203, 0314, 0316, 0333, 0336, 0340, 0342, 0343				4				
*030301-0305, 0309-031102, 0313, 0317, 0320N-0325, 0328, 0330, 0332, 0334, 0335, 0337, 0341, 0344, 0346, 0347					6			
*0306, 0326								
*0308, 0331	w				6			
*0312								
*0315	w				4			
*0319								
*0327, 033801-033802	w				6			
*0329	w					6		
*04010101-040102, 040104, 040401-0405, 0407-0410, 0412-041502, 0417-0420, 0423-0428, 0430, 0431, 050101-050104, 0503, 0505-0517, 0810, 1701-1704								
*0403, 0406			3					
*0411, 0429, 080101-0808, 0812, 0813, 0815, 1610					7			
*0416			w					
*0504, 120304, 120401-1205, 1209, 1221, 140201-140202, 140204, 1404-1407N, 1409, 160102, 1602, 1609					4			
Well No.	1	2	3	4	5	6	7	8

Length of spec.	330	175	195	320	100	320	140	160
PCR product								185
Well No.	1	2	3	4	5	6	7	8
*0707, 0709				4				
*0720		w	w	4				
*0809, 0811, 120201-120303, 120305, 1206-1208, 1210-1214, 1217-1220, 140203, 1408, 160101, 160103, 160401, 1606- 1608				4			7	
*0814							7	
*1215	1						7	8
*1216, 1403				4			7	
HLA-Cw allele⁴								
Well No.	1	2	3	4	5	6	7	8
B*1318, B*1573, B*5410, B*5509, B*5521								w
B*350802, B*6702							7	
B*4611, B*5614								
Well No.	1	2	3	4	5	6	7	8

INTERPRETATION TABLE								
HLA-Cw*15 SSP subtyping								
Amplification patterns of the HLA-Cw*1502 to 1521 alleles								
Well ⁵								
9	10	11	12	13	14	15	16	
125	165	320	240	185	145	85	165	Length of spec.
310					435			PCR product
1070	1070	800	1070	1070	800	1070	1070	Length of int.
								pos. control ¹
118	1 st	420	106	201	270	270	560	5'-primer ²
5'-CCA ^{3'}	5'-CgA ^{3'}	5'-TTA ^{3'}	5'-CTg ^{3'}	5'-CCA ^{3'}	5'-AAG ^{3'}	5'-AAC ^{3'}	5'-CCT ^{3'}	
430					757			
5'-ACC ^{3'}					5'-CCC ^{3'}			
201	134	3 rd	302	343	420	312	3 rd	3'-primer ³
5'-CTT ^{3'}	5'-AgC ^{3'}	5'-CTC ^{3'}	5'-ggC ^{3'}	5'-ACT ^{3'}	5'-gCT ^{3'}	5'-AgT ^{3'}	5'-ggA ^{3'}	
3 rd					861			
5'-CTC ^{3'}					5'-TCg ^{3'}			
9	10	11	12	13	14	15	16	Well No.
								HLA-Cw allele ⁴
		11				15		*150201-150204
		11				15		*1503
						15		*1504
						15		*150501-150504
						15		*1506
		11	12					*1507
		11				15		*1508
						15		*1509
	10	11				15		*151001-151002
9		11						*1511
		11		13		15		*1512
		11			14	15		*1513
		11				15	16	*1515
		11			14			*1516
		11			14			*1517
9		11				15		*1518
						15		*1519
								*1520
		11	12			15		*1521
								*010201-010205, 0105-0119, 0307, 0318, 0339, 0345, 0729
9	10	11	12	13	14	15	16	Well No.

125	165	320	240	185	145	85	165	Length of spec.
310					435			PCR product
9	10	11	12	13	14	15	16	Well No.
								*0104, 06020101-0608, 0610-0616N, 070101-0703, 0705, 0706, 0708, 0710, 0714-0719, 0721-072702, 0730-0733N, 0735-0740, 0742-0744, 0746-0753
9								*020201-020203, 020205-0205, 0208-0211, 0213-0218, 0220
9		11						*0206
9								*0207
9			12					*0212
9								*0219
			12					*030201-030203, 0314, 0316, 0333, 0336, 0340, 0342, 0343
			12					*030301-0305, 0309-031102, 0313, 0317, 0320N-0325, 0328, 0330, 0332, 0334, 0335, 0337, 0341, 0344, 0346, 0347
			12					*0306, 0326
			12					*0308, 0331
		11	12					*0312
								*0315
		11	12		14			*0319
			12					*0327, 033801-033802
			12			15		*0329
	10							*04010101-040102, 040104, 040401-0405, 0407-0410, 0412-041502, 0417-0420, 0423-0428, 0430, 0431, 050101-050104, 0503, 0505-0517, 0810, 1701-1704
9								*0403, 0406
	10							*0411, 0429, 080101-0808, 0812, 0813, 0815, 1610
								*0416
	10							*0504, 120304, 120401-1205, 1209, 1221, 140201-140202, 140204, 1404-1407N, 1409, 160102, 1602, 1609
9	10	11	12	13	14	15	16	Well No.

125	165	320	240	185	145	85	165	Length of spec.
310					435			PCR product
9	10	11	12	13	14	15	16	Well No.
						15		*0707, 0709
								*0720
	10							*0809, 0811, 120201-120303, 120305, 1206-1208, 1210-1214, 1217-1220, 140203, 1408, 160101, 160103, 160401, 1606- 1608
								*0814
	10	11						*1215
								*1216, 1403
								HLA-Cw allele ⁴
9	10	11	12	13	14	15	16	Well No.
								B*1318, B*1573, B*5410, B*5509, B*5521
								B*350802, B*6702
					14			B*4611, B*5614
9	10	11	12	13	14	15	16	Well No.