

INTERPRETATION TABLE

HLA-Cw*06 SSP subtyping

Amplification patterns of the Cw*0602 to Cw*0617 alleles

	Well ⁵							
	1	2	3	4	5	6	7	8
Length of spec.	240	220	135	240	165	240	110	240
PCR product(s)								
Length of int.	800	800	1070	1070	800	1070	1070	1070
pos. control ¹								
5'-primer(s) ²	28	361	105	2nd In	176	2nd In	232	361
	5'-TCA ^{3'}	5'-AgT ^{3'}	5'-gCT ^{3'}	5'-CCA ^{3'}	5'-gCA ^{3'}	5'-CCA ^{3'}	5'-AgA ^{3'}	5'-AgT ^{3'}
3'-primer(s) ³	97	538	201	539	302	538	302	539
	5'-gTC ^{3'}	5'-CCA ^{3'}	5'-CTC ^{3'}	5'-TCA ^{3'}	5'-ggT ^{3'}	5'-CCg ^{3'}	5'-ggT ^{3'}	5'-CTC ^{3'}
Well No.	1	2	3	4	5	6	7	8
HLA-Cw allele ⁴								
*06020101-06020102, 060203	1	2						
*0603		2	3					
*0604	1			4				
*0605	1				5	6		
*0606	1					6		
*0607	1	2					7	
*0608	1	2						8
*0609	1	2						
*0610	1	2						
*0611	1	2						
*0612	1	2						
*0613	1	2						
*0614	1							
*0615	1	2						
*0616N	1	2						
*0617		2						
*010201-0103, 0105-0108, 0111-0120, 04010101-040105, 0403, 0405, 0407-0412, 041501-0421, 0423-0432, 0802, 0805, 0807, 0812, 0815, 1209, 140201-1405, 1407N-1409, 1508						6		
Well No.	1	2	3	4	5	6	7	8

Length of spec.	240	220	135	240	165	240	110	240
PCR product(s)								
Well No.	1	2	3	4	5	6	7	8
*0104, 0109, 12030101-1207, 1211-1213, 1215, 160401	2							
*0110						6		8
*0205, 0217	2				8			
*030201-0317, 0319-0331, 0333-033802, 0340-0344, 0346-0348			3					
*0332, 0345	3							
*0339, 1216	1							
*050101-050104, 0503-0507N, 0509, 0510, 0512-0516, 0518, 0519					5	6		
*0508					5			
*0511, 0517, 0810					4	5		
*070401-070402, 0711, 0712, 0745								
*0707, 0709, 1803								
*0710, 0743								
*080101-080102, 0803, 0804, 0806, 0808, 0809, 0811, 0813, 0814, 0816, 1214, 1218, 1220, 1406, 150201-1507, 1509-1521, 1701-1704					4			
*1221					5			
*1801, 1802					6			
HLA-Cw allele ⁴								
Well No.	1	2	3	4	5	6	7	8
B*5802				4				
Well No.	1	2	3	4	5	6	7	8

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HLA-Cw*06 SSP subtyping

Amplification patterns of the Cw*0602 to 0617 alleles

Well ⁵								
9	10	11	12	13	14	15	16	
165	200	130	210	155	295	365	240	Length of spec.
435								PCR product(s)
1070	800	1070	1070	1070	1070	800	1070	Length of int.
								pos. control ¹
47	142	213	529	361	341	376	501	5'-primer(s) ²
5'-Agg3'	5'-TCC3'	5'-CCC3'	5'-AgA3'	5'-AgT3'	5'-ggA3'	5'-gCT3'	5'-ggC3'	
412								
5'-ATA3'								
312	302	302	3 rd I	475	353	3 rd I	3 rd I	3'-primer(s) ³
5'-AgT3'	5'-ggT3'	5'-ggC3'	5'-CTC3'	5'-ggT3'	5'-TgA3'	5'-CTC3'	5'-CTC3'	
538								
5'-CCA3'								
9	10	11	12	13	14	15	16	Well No.
								HLA-Cw allele ⁴
								*06020101-06020102, 060203
								*0603
								*0604
								*0605
								*0606
								*0607
								*0608
9								*0609
	10							*0610
		11						*0611
			12					*0612
				13				*0613
					14			*0614
						15		*0615
							16	*0616N
9								*0617
								*010201-0103, 0105-0108, 0111-0120, 04010101-040105, 0403, 0405, 0407-0412, 041501-0421, 0423-0432, 0802, 0805, 0807, 0812, 0815, 1209, 140201-1405, 1407N-1409, 1508
9	10	11	12	13	14	15	16	Well No.

165	200	130	210	155	295	365	240	Length of spec.
435								PCR product(s)
9	10	11	12	13	14	15	16	Well No.
								*0104, 0109, 12030101-1207, 1211-1213, 1215, 160401
								*0110
								*0205, 0217
								*030201-0317, 0319-0331, 0333-033802, 0340-0344, 0346-0348
					14			*0332, 0345
								*0339, 1216
								*050101-050104, 0503-0507N, 0509, 0510, 0512-0516, 0518, 0519
9								*0508
								*0511, 0517, 0810
		11						*070401-070402, 0711, 0712, 0745
9								*0707, 0709, 1803
					14			*0710, 0743
								*080101-080102, 0803, 0804, 0806, 0808, 0809, 0811, 0813, 0814, 0816, 1214, 1218, 1220, 1406, 150201-1507, 1509-1521, 1701-1704
								*1221
9								*1801, 1802
								HLA-Cw allele ⁴
9	10	11	12	13	14	15	16	Well No.
								B*5802
9	10	11	12	13	14	15	16	Well No.