

INTERPRETATION TABLE

HLA-A*33 SSP subtyping

Amplification patterns of the A*3301 to A*3310 alleles

	Tube										
	1	2	3	4	5	6	7	8	9	10	11
Length of spec.	205	205	155	210	90	175	105	125	185	215	165
PCR product											
Length of int.	800	800	1070	1070	800	800	1070	1070	1070	1070	1070
pos. control ¹											
5'-primer(s) ²	97	418	468	414	414	97	228	448	97	97	448
	5'-TCA ^{3'}	5'-Agg ^{3'}	5'-TCT ^{3'}	5'-CAg ^{3'}	5'-CAg ^{3'}	5'-TCA ^{3'}	5'-ATg ^{3'}	5'-CCT ^{3'}	5'-TCA ^{3'}	5'-TCA ^{3'}	5'-CCT ^{3'}
3'-primer(s) ³	259	583	583	583	463	233	290	530	240	270	570
	5'-gTT ^{3'}	5'-gTg ^{3'}	5'-gTg ^{3'}	5'-gTA ^{3'}	5'-gCT ^{3'}	5'-CCC ^{3'}	5'-CAA ^{3'}	5'-CCT ^{3'}	5'-ggA ^{3'}	5'-ACT ^{3'}	5'-CCg ^{3'}
Tube No.	1	2	3	4	5	6	7	8	9	10	11
HLA-A allele ⁴											
*3301	+	+	+								
*330301-330302	+			+							
*3304	+	+			+						
*3305	+	+	+			+					
*3306	+			+			+				
*3307	+	+	+					+			
*3308				+					+	+	
*3309				+					+		
*3310	+			+							+
*0241, 0265, 0280, 2462, 250101-2506, 260101-2634, 310102, 3109-3117, 320101-3203, 3205- 3212, 3214, 3215, 3401, 3405, 3406, 4301, 6601-6603, 6605, 6606, 7401-				+							
*2303, 2903											+
*3102, 3107, 3108				+						+	
*3105, 3213				+							+
*6604		+	+								
*6829	+										
HLA-A allele ⁴											
Tube No.	1	2	3	4	5	6	7	8	9	10	11