

INTERPRETATION TABLE								
DQB1*03 SSP subtyping								
Amplification patterns of the DQB1*0301 to DQB1*0320 alleles								
	Tube⁵							
	1	2	3	4	5	6	7	8
Length of spec.	165	220	135	190	135	95	115	110
PCR product				220		130		140
								220
Length of int.	515	515	515	515	430	430	430	430
pos. control¹								
5'-primer(s)²	45	26	26	26	26	26	38	27
	5'-g gA ^{3'}	5'-T TA ^{3'}	5'-T CT ^{3'}	5'-T CT ^{3'}	5'-T TA ^{3'}	5'-g gg ^{3'}	5'-g CA ^{3'}	5'-TT C ^{3'}
				135		38		49
				5'-T gA ^{3'}		5'-AC A ^{3'}		5'-g gT ^{3'}
3'-primer(s)³	86	86	57	86	57	55	62	86
	5'-g CT ^{3'}	5'-g CT ^{3'}	5'-C gg ^{3'}	5'-g CT ^{3'}	5'-C gg ^{3'}	5'-g Cg ^{3'}	5'-CT A ^{3'}	5'-g CT ^{3'}
				185				
				5'-Cg A ^{3'}				
Tube No.	1	2	3	4	5	6	7	8
DQB1 allele⁴								
*030101-030102	+	+						
*030103	+	+						
*030201-030204			+	+				
*030302-030303				+				
*0304	+	+			+			
*030501-030504				+		+		
*0306				+			+	
*0307			+	+				+
*0308			+	+				
*0309	+	+						
*0310		+						
*0311			+	+				
*0312				+				
*0313	+	+						
*0314		+			+			
*0315				+				+
*0316	+	+						+
*0317						+		
*0318			+	+				+
Tube No.	1	2	3	4	5	6	7	8

Length of spec.	165	220	135	190	135	95	115	110
PCR product				220		130		140
								220
Tube No.	1	2	3	4	5	6	7	8
*0319	+	+		+				
*0320				+		+		
*020101-0202, 0204, 0205			+	+				
*0203, 0401, 0402				+				
*060101-060103								
*060302								
*0629			+					
DQB1 allele⁴								
Tube No.	1	2	3	4	5	6	7	8

INTERPRETATION TABLE								
DQB1*03 SSP subtyping								
Amplification patterns of the DQB1*0301 to DQB1*0320 alleles								
Tube⁵								
9	10	11	12	13	14	15	16	
135	135	135	260	165	130	135	130	Length of spec.
	220							PCR product
	260							
430	430	430	515	430	515	515	430	Length of int.
								pos. control¹
38	14	13	13	26	26	55	57	5'-primer(s)²
5'-g CA ^{3'}	5'-gC C ^{3'}	5'-g gC ^{3'}	5'-g gC ^{3'}	5'-T TA ^{3'}	5'-T TA ^{3'}	5'-g CC ^{3'}	5'-T gA ^{3'}	
	27							
	5'-TT C ^{3'}							
	135							
	5'-T gA ^{3'}							
70	86	45	86	67	55	86	86	3'-primer(s)³
5'-CCC ^{3'}	5'-g CT ^{3'}	5'-CC C ^{3'}	5'-g CT ^{3'}	5'-g gT ^{3'}	5'-g Cg ^{3'}	5'-g CT ^{3'}	5'-g CT ^{3'}	
	167				55			
	5'-C AT ^{3'}				5'-g gg ^{3'}			
9	10	11	12	13	14	15	16	Tube No.
								DQB1 allele⁴
			+		+	+	+	*030101-030102
			+		+	+		*030103
						+		*030201-030204
						+	+	*030302-030303
			+		+	+		*0304
						+		*030501-030504
						+	+	*0306
						+		*0307
+						+		*0308
	+		+		+	+	+	*0309
		+	+		+	+	+	*0310
	+					+		*0311
		+	+			+	+	*0312
			+	+	+	+	+	*0313
		+	+		+	+		*0314
						+	+	*0315
			+					*0316
						+	+	*0317
	+					+		*0318
9	10	11	12	13	14	15	16	Tube No.

135	135	135	260	165	130	135	130	Length of spec. PCR product
	220							
	260							
9	10	11	12	13	14	15	16	Tube No.
			+		+	+	+	*0319
						+	+	*0320
								*020101-0202, 0204, 0205
								*0203, 0401, 0402
		+						*060101-060103
+								*060302
								*0629
								DQB1 allele ⁴
9	10	11	12	13	14	15	16	Tube No.