

INTERPRETATION TABLE

DQB1*02 SSP subtyping

Amplification patterns of the 02:01 to 02:11 alleles

	Well											
	1	2	3	4	5	6	7	8	9	10	11	12
Length of spec.	120	85	145	140	145	210	245	160	195	180	270	115
PCR product												
Length of int.	515	430	515	430	430	430	430	430	430	430	430	430
pos. control ¹												
5'-primer ²	30(185) 5'-AAg 3'	57(266) 5'-TgA 3'	135(500) 5'-TgA 3'	101(400) 5'-TCT 3'	135(502) 5'-ACg 3'	21(159) 5'-ACA 3'	101(400) 5'-TCT 3'	101(400) 5'-TCT 3'	30(185) 5'-AAg 3'	30(185) 5'-AAg 3'	101(400) 5'-TCT 3'	32(193) 5'-ATg 3'
3'-primer ³	57(266) 5'-Cgg 3'	71(309) 5'-CgT 3'	169(604) 5'-gAC 3'	135(500) 5'-ggC 3'	169(604) 5'-gAC 3'	77(326) 5'-CCg 3'	169(604) 5'-gAT 3'	141(520) 5'-AAT 3'	81(338) 5'-Tgg 3'	77(326) 5'-CCT 3'	178(631) 5'-gCg 3'	57(266) 5'-Cgg 3'
Well No.	1	2	3	4	5	6	7	8	9	10	11	12
DQB1 allele												
*02:01:01-02:01:06, 02:01:08	1		3									
*02:01:07, 03:01:01:01-03:23, 03:25-03:47, 04:01:01-04:09, 05:01:01:01-05:13, 05:15- 05:18, 06:01:01-06:37, 06:39- 06:52 ⁴			3									
*02:02:01-02:02:02	1			4								
*02:03		2		4								
*02:04	1		3		5							
*02:05	1		3			6						
*02:06	1			4			7					
*02:07	1		3						9			
*02:08	1		3							10		
*02:09	1		3								11	
*02:10	1			4				8				
*02:11	1			4								12
*03:24							7					
DQB1 allele												
Well No.	1	2	3	4	5	6	7	8	9	10	11	12