

INTERPRETATION TABLE								
DQ low resolution SSP typing								
Amplification patterns of the DQB1*05:01 to DQB1*04:06 alleles								
		Well ⁶						
		88	89	90	91	92	93	94
Length of spec.		225	220	210	220	130	135	145
PCR product(s)			270					185
Length of int.		515	430	430	515	515	515	515
pos. control ¹								
5'-primer(s) ²		26(173)	9(122)	30(185)	26(173)	28(179)	26(173)	38(210)
		5' -ggg 3'	5' -gTT 3'	5' -AAg 3'	5' -TTA 3'	5' -gAC 3'	5' -TCT 3'	5' -gCA 3'
			26(173)			28(179)		48(240)
			5' -TTA 3'			5' -gAC 3'		5' -CgC 3'
			26(173)					55(260)
			5' -TCT 3'					5' -gCC 3'
								55(260)
								5' -gCA 3'
3'-primer(s) ³		87(356)	86(353)	86(353)	86(353)	57(266)	57(266)	86(353)
		5' -ggT 3'	5' -ACg 3'	5' -gCT 3'	5' -gCT 3'	5' -Cgg 3'	5' -CgT 3'	5' -gCT 3'
			86(353)					
			5' -ACC 3'					
Well No.		88	89	90	91	92	93	94
DQB1 allele ⁴	ser. ⁵							
*05:01:01-05:08	DQ5, -	88						
*06:01:01-06:28, 06:30-06:40	DQ6, DQ5, DQ1, Null, -		89					
*06:29	DQ6		89			92		
*02:01:01-02:02, 02:04-02:05	DQ2, -			90				
*02:03	DQ2			90			93	
*03:01:01-03:01:05, 03:04, 03:09-03:10, 03:13-03:14, 03:16, 03:19, 03:21-03:22, 03:24, 03:27-03:29	DQ7, DQ3, -				91			94
*03:02:01-03:02:05, 03:05:01- 03:05:04, 03:07-03:08, 03:11, 03:18	DQ8, -					92		94
*03:03:02-03:03:03, 03:06, 03:12, 03:15, 03:20, 03:25- 03:26, 03:30-03:31	DQ9, DQ3, -						93	94
*03:17, 03:23	DQ9, -							94
*04:01:01-04:02:02, 04:04- 04:06	DQ4, -							
*04:03:01-04:03:02	-						93	
DQB1 allele ⁴	ser. ⁵							

Well No.		88	89	90	91	92	93	94
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95	96
210	Negative control
245	
430	
9(122)	
5' -gTT 3'	
21(159)	
5' -ACC 3'	
77(327)	
5' -ACg 3'	
95	96
	Negative control
95	
95	

95	96
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