

INTERPRETATION TABLE										
DQ low resolution SSP typing										
Amplification patterns of the DQB1*05:01 to DQB1*04:08 alleles										
		Well ⁶								
		88	89	90	91	92	93	94	95	96
Length of spec.		225	220	210	220	130	135	145	160	Negative control
PCR product(s)			270					185		
Length of int.		515	430	430	515	515	515	515	430	
pos. control ¹										
5'-primer(s) ²		26(173)	9(122)	30(185)	26(173)	28(179)	26(173)	38(210)	38(210)	
		5'-ggg 3'	5'-gTT 3'	5'-AAg 3'	5'-TTA 3'	5'-gAC 3'	5'-TCT 3'	5'-gCA 3'	5'-gCg 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)	77(327)	Negative control
		5'-ggT 3'	5'-ACg 3'	5'-gCT 3'	5'-gCT 3'	5'-Cgg 3'	5'-CgT 3'	5'-gCT 3'	5'-ACg 3'	
			86(353)							
			5'-ACC 3'							
Well No.		88	89	90	91	92	93	94	95	96
DQB1 allele ⁴	ser. ⁵									
*05:01:01:01-05:14	DQ5(1), -	88								Negative control
*06:01:01:06:28, 06:30-06:49	DQ6(1), DQ1, Null, -		89							
*06:29	-		89			92				
*02:01:01:02:02, 02:04-02:06	DQ2, -			90						
*02:03	DQ2			90			93			
*03:01:01:01:03:01:06, 03:04, 03:09-03:10, 03:13-03:14, 03:16, 03:19, 03:21-03:22, 03:24, 03:27-03:29, 03:35- 03:36	DQ7(3), DQ8(3), -				91			94		
*03:02:01:03:02:05, 03:05:01- 03:05:04, 03:07-03:08, 03:11, 03:18, 03:32, 03:37	DQ8(3), -					92		94		
*03:03:02:01:03:03:04, 03:06, 03:12, 03:15, 03:20, 03:25- 03:26, 03:30-03:31, 03:33- 03:34, 03:38-03:40	DQ9(3), DQ3, -						93	94		
*03:17, 03:23	-							94		
*04:01:01:04:02:02, 04:04- 04:08	DQ4, -								95	
*04:03:01:04:03:02	-						93		95	
DQB1 allele ⁴	ser. ⁵									
Well No.		88	89	90	91	92	93	94	95	96