

## INTERPRETATION TABLE

### DQ low resolution SSP typing

Amplification patterns of the DQB1\*05:01 to DQB1\*04:08 alleles

		Well <sup>6</sup>							
		1	2	3	4	5	6	7	8
Length of spec.		225	220	210	220	130	135	145	160
PCR product(s)			270					185	
Length of int.		515	430	430	515	515	515	515	430
pos. control <sup>1</sup>									
5'-primer(s) <sup>2</sup>		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) <sup>3</sup>		87 (356)	86 (353)	86 (353)	86 (353)	57 (266)	57 (266)	86 (353)	77 (327)
		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.		1	2	3	4	5	6	7	8
DQB1 allele <sup>4</sup>	ser. <sup>5</sup>								
*02:01:01-02:02:01, 02:04-02:07	DQ2, -			3					
*02:03	DQ2			3			6		
*03:01:01-03:01:06, 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, 03:42, 03:44	DQ3, DQ7, -				4			7	
*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, -					5		7	
Well No.		1	2	3	4	5	6	7	8
Length of spec.		225	220	210	220	130	135	145	160
PCR product(s)			270					185	

Well No.		1	2	3	4	5	6	7	8
*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, 03:38-03:41, 03:43	DQ3,DQ9, -						6	7	
*03:17, 03:23	DQ9, -							7	
*04:01:01-04:02:02, 04:04- 04:08	DQ4, -								8
*04:03:01-04:03:02	-						6		8
*05:01:01:01-05:18	DQ5, -	1							
*06:01:01-06:28, 06:30- 06:50, 06:52	DQ1, DQ5, DQ6, Null, -		2						
*06:29	DQ6		2			5			
*06:51	-		2				6		
DQB1 allele <sup>4</sup>	ser. <sup>5</sup>								
Well No.		1	2	3	4	5	6	7	8