

INTERPRETATION TABLE

DQ low resolution SSP typing

Amplification patterns of the DQB1*0501 to DQB1*0402 alleles

		Well							
		1	2	3	4	5	6	7	8
Length of spec.		220	220	205	130	220	220	135	210
PCR product(s)			270		145				
Length of int.		515	430	430	515	515	515	515	430
pos. control ¹									
5'-primer(s) ²		26	9	30	21	26	26	55	21
		5'-g gg ^{3'}	5'-g TT ^{3'}	5'-A Ag ^{3'}	5'-ACC ^{3'}	5'-T TA ^{3'}	5'-T CT ^{3'}	5'-g CC ^{3'}	5'-ACC ^{3'}
			26		26			55	
			5'-T TA ^{3'}		5'-T CT ^{3'}			5'-g CA ^{3'}	
			26						
			5'-T CT ^{3'}						
3'-primer(s) ³		87	86	86	57	86	86	86	77
		5'-g gT ^{3'}	5'-A Cg ^{3'}	5'-g CT ^{3'}	5'-C gg ^{3'}	5'-g CT ^{3'}	5'-g CT ^{3'}	5'-g CT ^{3'}	5'-AC g ^{3'}
			86						
			5'-A CC ^{3'}						
Well No.		1	2	3	4	5	6	7	8
DQB1 allele ⁴	ser. ⁵								
*050101-0505	5	1							
*060101-0628, 0630-0634	6		2						
*0629	6		2		4				
*020101-0202, 0204, 0205	2			3	4		6		
*0203	2			3			6		
*030101-030104, 0304, 0309, 0310, 0313, 0314, 0316, 0319, 0321	3, 7, 8					5		7	
*030201-030204, 0307, 0308, 0311, 0318	3, 8				4		6	7	
*030302-030303, 0306, 0312, 0315, 0320	3, 9						6	7	
*030501, 030503	3, 8				4			7	
*030502, 030504, 0317								7	
*0401, 0402	4								8
*0403	4						6		8
DQB1 allele ⁴	ser. ⁵								
Well No.		1	2	3	4	5	6	7	8