

INTERPRETATION TABLE

HLA-B*40 SSP subtyping

Amplification patterns of the B*4001 to B*4099 alleles

	Well ³																																			
	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	3	3	3
Length of spec.	175	215	130	95	190	95	105	235	160	215	85	95	90	90	150	75	120	105	320	135	145	235	95	165	125	120	180	335	235	190	225	255	245	235	140	135
PCR product																160				285																
Length of int.	800	1070	1070	800	800	1070	800	1070	1070	1070	1070	1070	1070	800	800	800	800	800	1070	1070	800	800	800	1070	1070	1070	800	1070	800	1070	1070	1070	1070	1070	800	1070
pos. control ¹																																				
Well No.										1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	
HLA-B allele ²	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6
*400101-400105, 400107, 400108	+	+															+										+		+	+						
*400106	+	+															+	+									+		+	+	+					
*400201-400203, 400205-400209			+	+	+																		+						+	+	+	+				
*400204			+	+	+																		+						+	+	+	+				
*4003		+	+		+	+							+										+							+	+	+	+			
*4004		+	+															+					+					+		+	+	+	+			
*4005		+	+	+				+																							+	+	+	+		
*40060101-400602		+	+						+																					+	+	+	+			
*4007	+								+								+											+		+	+	+	+			
*4008			+	+					+		+												+							+	+	+	+			
*4009		+	+	+									+										+							+	+	+	+			
*4010	+													+			+											+		+	+	+	+			+
*4011		+	+																									+		+	+	+	+			
*4012	+						+										+											+		+	+	+	+			
*4013			+	+					+						+								+							+	+	+	+			
*401401		+														+	+			+							+		+	+	+	+				
*401402, 401403		+														+				+							+		+	+	+	+				
*4015		+		+											+					+			+			+				+	+	+	+			
*4016		+		+																+			+			+				+	+	+	+			
*4018		+	+	+	+								+										+							+	+	+	+			
*4019		+	+	+										+									+							+	+	+	+			
*4020		+	+	+	+																							+		+	+	+	+			
*4021	+																+					+						+		+	+	+	+			
*4022N	+	+															+										+	+	+	+	+	+	+			
*4023	+	+																		+						+		+		+	+	+	+			
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*4026		+	+														+											+		+	+	+	+			
*4027		+	+	+		+																	+							+	+	+	+			
*4028		+	+															+										+		+	+	+	+			
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*4032		+		+	+								+							+			+			+				+	+	+	+			
*4033	+	+			+												+											+		+	+	+	+			
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*4035		+	+	+																			+							+	+	+	+		+	
*4036	+	+															+											+		+	+	+	+			
*4037		+	+	+																			+							+	+	+	+			
*4038	+	+															+										+		+	+	+	+				
*4039		+	+	+																										+	+	+	+			
*4040			W	+																			+							+	+	+	+			+
Well No.										1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	
HLA-B allele ²	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6

Well No.										1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3		
HLA-B allele ²	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6
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*4080		+		+													+			+									+		+	+				
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*4082		+	+	+																				+				+		+	+	+				
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Well No.										1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3		
HLA-B allele ²	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6

Well No.										1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3		
HLA-B allele ²	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6
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*0714																				+		+			+		+					+	+			
*0717						+							+							+		+			+					+			+			
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*0719, 0807				+									+								+		+		+				+							
*0720, 0724				+				+					+								+		+		+											
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*0731, 0743				+									+								+		+		+				+							
*0733, 2734				+	+								+								+		+													
*0734				+																	+				+			+								
*0740, 0753, 0840, 2707, 2711, 2743, 3531, 5181, 5827				+																		+		+						+						
*0751				+	+								+								+		+													
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*0778								+											+	+					+				+	+						
*0784					+			+											+	+					+											
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*0804, 0817, 0854, 4211				+				+																					+							
Well No.										1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3		
HLA-B allele ²	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6

Well No.										1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3		
HLA-B allele ²	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6
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*0835, 4206						+																								+						
*130101, 130102, 1307N, 1313, 1317, 1320, 1325, 1328, 1329, 1336																				+								+		+			+			
*130103																				+								+				+				
*130201-130206, 1308Q, 1314-1316, 1319, 1327, 1330, 1332, 1333																				+										+						
Well No.										1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3		
HLA-B allele ²	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6

Well No.																																						
HLA-B allele ²	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6		
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*150102																				+		+															+	
Well No.										1	1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3		

[illegible]

[illegible]

Well No.										1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3		
HLA-B allele ²	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6
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*3929				+									+															+		+					+	
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*3947																												+		+						
*3950																														+						
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*4107		+																	+													+				
*4108		+																+		+								+				+				
*4110		+		+																								+		+		+				
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*420501, 420502				+												+	+			+									+			+				
*4209						+							+																+			+				
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*4414, 4477, 4482															+				+										+						+	
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*4449, 4481															+													+								
*4454				+				+					+		+														+				+	+		
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*4460															+													+								
*4462															+													+							+	
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Well No.										1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3		
HLA-B allele ²	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6

Well No.										1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3		
HLA-B allele ²	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6
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HLA-B allele ²	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6
Cw*0223					+															+					+											
Cw*0334																																+				
Cw*0738																+														+			+			
Cw*0746																																				
Cw*0781											+																									
Cw*0808					+																							+								
Cw*1225																							+													
Well No.										1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	
HLA-B allele ²	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6

	Well No.
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