

INTERPRETATION TABLE																
HLA-B*08 SSP subtyping																
Amplification patterns of the B*0801 to B*0835 alleles																
	Well ⁴															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Length of spec.	215	215	245	255	245	205	215	170	165	175	295	385	90	290	215	110
PCR product																
Length of int.	800	800	1070	1070	1070	1070	1070	1070	1070	800	800	1070	1070	1070	1070	800
pos. control ¹																
5'-primer(s) ²	363	97	97	97	97	97	97	412	412	475	355	44	560	363	363	539
	5'-AgC ³	5'-TCg ³	5'-TCg ³	5'-TCg ³	5'-TCg ³	5'-TCg ³	5'-TCg ³	5'-ATA ³	5'-ATg ³	5'-ACg ³	5'-TCC ³	5'-ggC ³	5'-CgC ³	5'-Agg ³	5'-AgC ³	5'-gCT ³
											357					
											5'-Tgg ³					
3'-primer(s) ³	538	272	299	309	292	251	269	539	538	610	610	259	610	610	539	610
	5'-gTC ³	5'-TgA ³	5'-TCT ³	5'-gTg ³	5'-gTA ³	5'-CCg ³	5'-Agg ³	5'-TCC ³	5'-gTC ³	5'-CTC ³	5'-CTC ³	5'-gTC ³	5'-CTC ³	5'-CTC ³	5'-TCA ³	5'-CTC ³
					309	272										
					5'-ATC ³	5'-Tgg ³										
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
HLA-B allele																
*080101-080105	1	2	3													
*0802	1	2		4												
*0803	1	2			5											
*0804	1		3		6											
*0805	1	2	3				7									
*0806		2	3					8								
*0807	1	2	3						9							
*0808N	1	2	3							10						
*0809		2	3								11					
*0810	1	2	3									12				
*0811	1	2	3										13			
*0812		2	3											14		
*0813		2	3												15	16
*0814	1	2	3													
*0815	1	2														
*0816		2	3											14		
*0817	1				6											
*0818	1	2	3													
*0819N	1	2	3													
*0820		2	3					8								
*0821	1	2	3													
*0822	1	2	3													
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

Length of spec.	215	215	245	255	245	205	215	170	165	175	295	385	90	290	215	110
PCR product																
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
*0823	1	2	3		5											
*0824	1	2	3		6											
*0825		2	3												15	16
*0826	1															
*0827	1	2	3								11					
*0828	1	2	3													
*0829	1	2	3													
*0830N	1	2	3													
*0831	1	2	3													
*0832	1	2	3													
*0833	1	2	3													
*0834	1	2	3													
*0835	1	2	3													
*0704, 0719, 0725, 3709, 4104	1								9							
*070501-0706, 0740, 0753, 1318, 1530, 1558, 1573, 3908, 3911, 3918, 3933, 3936, 4015, 4016, 4805, 4819, 5410, 5509, 5521, 5702, 5712								8								
*0707, 0712, 0714, 071801-071802, 410301-410302, 4108													14			
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

Length of spec.	215	215	245	255	245	205	215	170	165	175	295	385	90	290	215	110
PCR product																
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
*0708, 0738, 1508, 1529, 1556, 350101-350402, 3506-3515, 3519, 3521, 3523-3525, 3529, 3532-3537, 3539-3543, 3545-3549, 3552-3555, 3557, 3559-3562, 3564, 3565Q, 3567-3571, 3574, 3575, 3577, 3579-3581, 3583, 3806, 3807, 4406, 510101-5104, 5106, 5108-5121, 5123, 5124, 5126-5128, 5130-5132, 5134-5146, 5148-5152, 520601-520602, 530101-5308, 5310-5313, 5901, 5902, 7801-780202, 7804																
*0709, 0711																
*0713, 0715, 6702																
*0720, 0724, 1557, 9535, 5512																
*0726, 0734, 0743, 0748, 4031, 4045, 4080, 480101-480102, 4807, 4809-4812, 4815, 4816, 4818, 8101-8103															15	16
*0728																
*0729, 3912			3													
*0732, 3518, 3544, 5105, 5129								8								
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

Length of spec.	215	215	245	255	245	205	215	170	165	175	295	385	90	290	215	110
PCR product																
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
*1405, 1555, 1814, 1822, 2707, 2711, 2724, 2733, 2734, 3572, 3903, 3914, 3924, 3929, 400201- 4003, 4005, 4008, 4009, 4013, 4018, 4019, 4024, 4027, 4029, 4035, 4037, 4039, 4040, 4050, 4056-4058, 4071, 4078, 4804, 4813, 5504															15	
*1551									9							
*9538, 4038, 4052, 4059, 4606														14		16
*2732, 4454															15	
*2736, 4030, 4034																16
*3505, 3516, 3517, 3522, 3530, 3531, 3551, 3558, 5314															15	
*3527, 3556																
*3538									9							
*3566																
*3907			?													
*3927																
*400101-400106, 4007, 4010, 4012, 401401-401403, 4021, 4022N, 4025, 4033, 4036, 4042, 4043, 4046-4049, 4054, 4055, 4060- 4062, 4065-4067, 4069, 4072, 4074, 4076, 4077, 4079, 4431, 480301- 480302, 4817														14		16
*4023								8						14		
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

Length of spec.	215	215	245	255	245	205	215	170	165	175	295	385	90	290	215	110
PCR product																
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
*4063													14		16	
*4073														14		16
*4101, 4105, 4107, 4204, 5520									11							
*4102, 4201, 4202, 420501-4208	1															
*4209	1								9							
*4417									9							
*4449	4				6											
*4451									9							
*4806													15		16	
*4814															15	16
*7301																
HLA-B allele																
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Cw*0305, 0325, 0327, 0808															15	
Cw*0738													14		16	
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

INTERPRETATION TABLE																
HLA-B*08 SSP subtyping																
Amplification patterns of the B*0801 to B*0835 alleles																
Well ⁴																
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	
95	425	415	140	465	130	90	215	160	385	105	85	150	285	375	230	Length of spec.
			205			235										PCR product
1070	800	800	1070	1070	800	800	1070	1070	1070	1070	1070	1070	1070	1070	1070	Length of int.
																pos. control ¹
363	44	44	97	44	636	106	97	419	317	363	610	97	364	319	419	5'-primer(s) ²
5'-AgC ^{3'}	5'-ggC ^{3'}	5'-ggC ^{3'}	5'-TCg ^{3'}	5'-ggC ^{3'}	5'-CAC ^{3'}	5'-CCA ^{3'}	5'-TCT ^{3'}	5'-gTC ^{3'}	5'-gCA ^{3'}	5'-AgC ^{3'}	5'-TgA ^{3'}	5'-TCg ^{3'}	5'-gCT ^{3'}	5'-gCT ^{3'}	5'-gTC ^{3'}	
			363			560										
			5'-AgC ^{3'}			5'-CCT ^{3'}										
418	299	289	261	341	724	302	272	538	419	426	3 rd I	206	610	412	610	3'-primer(s) ³
5'-gTC ^{3'}	5'-TCA ^{3'}	5'-AgC ^{3'}	5'-gTC ^{3'}	5'-CgT ^{3'}	5'-CTA ^{3'}	5'-ggT ^{3'}	5'-TgA ^{3'}	5'-gTC ^{3'}	5'-CgT ^{3'}	5'-TCT ^{3'}	5'-TA ^{3'}	5'-CCg ^{3'}	5'-CTC ^{3'}	5'-gTT ^{3'}	5'-CTC ^{3'}	
			461			610										
			5'-gCg ^{3'}			5'-CTC ^{3'}										
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	Well No.
																HLA-B allele
																*080101-080105
																*0802
																*0803
																*0804
																*0805
						23										*0806
																*0807
																*0808N
																*0809
																*0810
																*0811
																*0812
17																*0813
	18															*0814
		19														*0815
																*0816
			20			23										*0817
				21												*0818
					22											*0819N
																*0820
						23										*0821
			20													*0822
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	Well No.

95	425	415	140	465	130	90	215	160	385	105	85	150	285	375	230	Length of spec.
			205			235										PCR product
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	Well No.
																*0823
																*0824
						23										*0825
							24									*0826
																*0827
								25								*0828
									26							*0829
										27						*0830N
											28					*0831
												29				*0832
													30			*0833
														31		*0834
								25							32	*0835
																*0704, 0719, 0725, 3709, 4104
																*070501-0706, 0740, 0753, 1318, 1530, 1558, 1573, 3908, 3911, 3918, 3933, 3936, 4015, 4016, 4805, 4819, 5410, 5509, 5521, 5702, 5712
																*0707, 0712, 0714, 071801-071802, 410301-410302, 4108
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	Well No.

95	425	415	140	465	130	90	215	160	385	105	85	150	285	375	230	Length of spec.
			205			235										PCR product
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	Well No.
							24									*0708, 0738, 1508, 1529, 1556, 350101-350402, 3506-3515, 3519, 3521, 3523-3525, 3529, 3532-3537, 3539-3543, 3545-3549, 3552-3555, 3557, 3559-3562, 3564, 3565Q, 3567-3571, 3574, 3575, 3577, 3579-3581, 3583, 3806, 3807, 4406, 510101-5104, 5106, 5108-5121, 5123, 5124, 5126-5128, 5130-5132, 5134-5146, 5148-5152, 520601-520602, 530101-5308, 5310-5313, 5901, 5902, 7801-780202, 7804
															32	*0709, 0711
	18	19														*0713, 0715, 6702
						23										*0720, 0724, 1557, 9535, 5512
																*0726, 0734, 0743, 0748, 4031, 4045, 4080, 480101-480102, 4807, 4809-4812, 4815, 4816, 4818, 8101-8103
17																*0728
																*0729, 3912
						24										*0732, 3518, 3544, 5105, 5129
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	Well No.

95	425	415	140	465	130	90	215	160	385	105	85	150	285	375	230	Length of spec.
			205			235										PCR product
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	Well No.
																*1405, 1555, 1814, 1822, 2707, 2711, 2724, 2733, 2734, 3572, 3903, 3914, 3924, 3929, 400201- 4003, 4005, 4008, 4009, 4013, 4018, 4019, 4024, 4027, 4029, 4035, 4037, 4039, 4040, 4050, 4056-4058, 4071, 4078, 4804, 4813, 5504
								25								*1551
															32	*9538, 4038, 4052, 4059, 4606
17																*2732, 4454
																*2736, 4030, 4034
							24									*3505, 3516, 3517, 3522, 3530, 3531, 3551, 3558, 5314
						23	24									*3527, 3556
							24									*3538
							24								32	*3566
																*3907
	18															*3927
																*400101-400106, 4007, 4010, 4012, 401401-401403, 4021, 4022N, 4025, 4033, 4036, 4042, 4043, 4046-4049, 4054, 4055, 4060- 4062, 4065-4067, 4069, 4072, 4074, 4076, 4077, 4079, 4431, 480301- 480302, 4817
																*4023
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	Well No.

95	425	415	140	465	130	90	215	160	385	105	85	150	285	375	230	Length of spec.
			205			235										PCR product
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	Well No.
						23										*4063
	18															*4073
																*4101, 4105, 4107, 4204, 5520
																*4102, 4201, 4202, 420501-4208
								25							32	*4209
								25								*4417
			20													*4449
																*4451
						24										*4806
															32	*4814
	18			21												*7301
																HLA-B allele
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	Well No.
																Cw*0305, 0325, 0327, 0808
																Cw*0738
17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	Well No.