

INTERPRETATION TABLE						
HLA-B*50 SSP subtyping						
Amplification patterns of the B*50 alleles						
	Well					
	1	2	3	4	5	6
Length of spec.	255	255	80	105	145	160
PCR product						
Length of int.	800	1070	1070	1070	1070	1070
pos. control¹						
5'-primer²	357	357	379	357	206	420
	5'-Tgg3'	5'-Tgg3'	5'-ACg3'	5'-Tgg3'	5'-gAA3'	5'-TTA3'
3'-primer³	572	572	420	420	311	538
	5'-gCC3'	5'-gCg3'	5'-gCT3'	5'-gCT3'	5'-ggT3'	5'-CAG3'
Well No.	1	2	3	4	5	6
HLA-B allele⁴						
*5001	1			4	5	6
*5002		2		4	5	6
*5004	1		3	4	5	6
*0809, 1304, 1504, 1516, 1567, 1583, 1595, 9537, 2714, 3537, 390601-390602, 3933, 3934, 4105, 4204, 4904, 4905, 510101-5103, 5105, 5107-5114, 5116-5122, 5124, 5126-5141N, 5143, 5144N, 5148-5152, 520101-5211, 5404, 5411, 5513, 5517, 5520, 5523, 5527, 5528, 560501-5606, 5615, 5621, 5808, 5902, 7301, 7801-7805	1					
*1301, 1306, 1307N, 1311, 1312, 1317, 1320, 1586, 4410, 5602, 5610						6
*130201-1303, 1308Q, 1309, 1314-1316, 1319, 1542, 3560, 4611, 4901-4903, 5115, 5401-5403, 5405N, 5407, 5408N, 5412, 5413, 550101-5503, 5505, 5507, 5510-5512, 5515, 5516, 5518, 5519, 5522, 5524-5526, 5529, 5601, 5607, 5608, 5614, 5616, 5617, 5619N, 5620, 5901	1			4		6
*1318, 5410, 5509, 5521, 5613	1			4		
Well No.	1	2	3	4	5	6

Length of spec.	255	255	80	105	145	160
PCR product						
Well No.	1	2	3	4	5	6
*1546, 1553, 9506, 3519, 3547, 3563, 400101-4005, 4007-4011, 401401-4016, 4018, 4020, 4022N-4040, 4042, 4043, 4045, 4049-4052, 4054-4069, 4072-4074, 4077-4080, 4102-4104, 4108, 4409, 4446, 4702					5	
*1573			3			
*3917, 5604	3					6
*40060101-400602, 4044, 4053, 4070, 4075, 4101, 4106, 4107	1				5	
*4048, 4071	3				5	6
*4415, 4418		2		4		
*4420, 4447, 5123	2					
*4501, 4503, 4505-4507		2		4	5	
*4502	2				5	
*4504	1			4	5	
*4703					w	
HLA-B allele ⁴						
Well No.	1	2	3	4	5	6
Cw*0312, Cw*0319			w			
Well No.	1	2	3	4	5	6