

INTERPRETATION TABLE								
HLA-B*49 SSP subtyping								
Amplification patterns of the B*4901 to B*4905 alleles								
	Well							
	1	2	3	4	5	6	7	8
Length of spec.	145	255	145	170	105	160	105	285
PCR product								
Length of int.	800	1070	1070	1070	1070	1070	1070	1070
pos. control¹								
5'-primer²	206	97	206	141	357	420	357	409
	5'-gAA ^{3'}	5'-TCC ^{3'}	5'-gAA ^{3'}	5'-ATT ^{3'}	5'-Tgg ^{3'}	5'-TTA ^{3'}	5'-Tgg ^{3'}	5'-ggT ^{3'}
3'-primer(s)³	309	309	309	272	420	538	419	3rd in
	5'-ATC ^{3'}	5'-gTg ^{3'}	5'-gTg ^{3'}	5'-Tgg ^{3'}	5'-gCT ^{3'}	5'-CAg ^{3'}	5'-Tgg ^{3'}	5'-TAT ^{3'}
							419	
							5'-TgA ^{3'}	
Well No.	1	2	3	4	5	6	7	8
HLA-B allele								
*4901	1				5	6		8
*4902		2	3		5	6		8
*4903				4	5	6		8
*4904	1						7	
*4905	1						7	8
*0714, 0717, 0728, 0814, 0828, 1310, 1401-1407N, 1502, 1506, 1513, 15170101-151702, 1521, 1525, 1531, 1536, 1544, 1555, 1577, 1588, 1589, 9506, 9512, 9521, 9528, 9539, 1820, 2702-270402, 270502-2706, 2708-2710, 2712-2719, 2721, 2723, 2725, 2726, 2728-2732, 2735-2739, 370101-3706, 3708, 3711, 3713, 4009, 4042, 4060, 4406, 4408, 4409, 4411, 4440, 4444, 4446, 4457, 47010101-4703, 4705, 4817, 5142, 5307, 5704, 5705, 8301								8
*1301, 1306, 1307N, 1311, 1312, 1317, 1320, 1586, 4048, 4071, 5602, 5604, 5610						6		
Well No.	1	2	3	4	5	6	7	8

Length of spec.	145	255	145	170	105	160	105	285
PCR product								
Well No.	1	2	3	4	5	6	7	8
*130201-1303, 1308Q, 1309, 1314-1316, 1319, 1542, 3560, 4611, 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					5	6		
*1304, 1504, 1516, 1567, 1595, 3537, 390601-390602, 3933, 3934, 511301-511302, 5137, 5513, 5523							7	
*1318, 5410, 5509, 5521, 5613					5			
*9537, 4502, 7301							7	8
*1804, 4058, 5107, 520102, 520104, 5202, 5203, 5209	4							
*1809		2						
*2701, 3710		2						8
*3917						6		8
*4013, 4019	1							
*4047		2	3					
*44020101-4405, 4407, 4412, 4413, 4416, 4419N-4424, 4426-4430, 4432, 4433, 4435-4439, 4441, 4442, 4447-4449, 4452N-4454, 4456N, 4458N, 4459, 4704			3					8
*4410			3			6		
*4414, 4417, 4431, 4443, 4445, 4451			3					
*4415		2	3		5			8
*4418	1				5			
*4425, 4450	1							8
*4434			3	4				8
*4455		2	3					8
*4501, 4503-4507					5			
*5001, 5002, 5004					5	6		8
HLA-B allele								
Well No.	1	2	3	4	5	6	7	8