

INTERPRETATION TABLE												
KIR SSP Genotyping												
Amplification patterns of the KIR alleles												
	Well ⁵											
	1	2	3	4	5	6	7	8	9	10	11	12
Length of spec.	145	150	520	200	155	1650	1650	100	205	130	215	200
PCR product												
Length of int.	1070	1070	1070	1070	1070	430	515	1070	1070	1070	1070	1070
pos. control ¹												
5'-primer(s) ²	130	208	344	208	226	-16	-16	165	140	236	229	234
	5'-gAA ^{3'}	5'-CCA ^{3'}	5'-CTg ^{3'}	5'-CCg ^{3'}	5'-CCA ^{3'}	5'-TCA ^{3'}	5'-TCg ^{3'}	5'-gAg ^{3'}	5'-gTA ^{3'}	5'-CAC ^{3'}	5'-CTA ^{3'}	5'-TCT ^{3'}
		156					-16	165				
		5'-AAA ^{3'}					5'-Tgg ^{3'}	5'-gAA ^{3'}				
3'-primer(s) ³	165	243	350	262	276	27	27	185	195	266	288	288
	5'-gCg ^{3'}	5'-ACA ^{3'}	5'-CAA ^{3'}	5'-ggA ^{3'}	5'-gAg ^{3'}	5'-ACA ^{3'}	5'-ACA ^{3'}	5'-gAC ^{3'}	5'-ATg ^{3'}	5'-CCT ^{3'}	5'-ggA ^{3'}	5'-ggA ^{3'}
		195	351									
		5'-ATg ^{3'}	5'-ACC ^{3'}									
Well No.	1	2	3	4	5	6	7	8	9	10	11	12
KIR allele ⁴												
2DL1*001-019	1											
2DL2*0010101-010		2										
2DL3*0010101-015			3									
2DL4*00101-017				4								
2DL5A*0010101-00105, 0050101-05010102, 01201-01202					5	6						
2DL5B*0020101-004, 00601-011, 01301-01303					5		7					
2DS1*001								8				
2DS1*0020101-008								8				
2DS2*0010101-006									9			
2DS3*00101-004										10		
2DS4*0010101-00104, 01101-01102, 014, 015											11	
2DS4*003, 004, 006, 007-010, 012, 013												12
2DS5*001-009												
Well No.	1	2	3	4	5	6	7	8	9	10	11	12

Length of spec.	145	150	520	200	155	1650	1650	100	205	130	215	200
PCR product												
Well No.	1	2	3	4	5	6	7	8	9	10	11	12
3DL1*0010101-002, 0050101-009, 01501-020, 022-035, 038, 041-044, 051-054, 057, 059-062, 064-068												
3DL1*00401-00403, 021, 036, 037, 039, 040, 056, 063												
3DL2*0010101-022												
3DL3*00101-031												
3DS1*010-014, 045-049N, 050, 055, 058												
2DP1*00101-003												
3DP1*001-002												
3DP1*00301-00302												
3DP1*004, 005-007												
KIR allele ⁴												
Well No.	1	2	3	4	5	6	7	8	9	10	11	12

INTERPRETATION TABLE												
KIR SSP Genotyping												
Amplification patterns of the KIR alleles												
Well ⁵												
13	14	15	16	17	18	19	20	21	22	23	24	
110	135	200	115	130	165	125	235	145	95	80	Neg. control	Length of spec.
												PCR product
1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070		Length of int.
												pos. control ¹
142	136	110	156	133	29	25	2 nd I	130	130	31		5'-primer(s) ²
5'-ACC ^{3'}	5'-CAA ^{3'}	5'-TCA ^{3'}	5'-CCC ^{3'}	5'-TCT ^{3'}	5'-CAT ^{3'}	5'-Tgg ^{3'}	5'-gCC ^{3'}	5'-gAA ^{3'}	5'-gAA ^{3'}	5'-TCA ^{3'}		
	208											
	5'-CCA ^{3'}											
165	166	164	181	163	71	54	54	165	165	44		3'-primer(s) ³
5'-gTg ^{3'}	5'-CAA ^{3'}	5'-CAA ^{3'}	5'-gTA ^{3'}	5'-ggA ^{3'}	5'-TAC ^{3'}	5'-TAC ^{3'}	5'-TAC ^{3'}	5'-gCC ^{3'}	5'-gCT ^{3'}	5'-TCC ^{3'}		
	238											
	5'-CCg ^{3'}											
13	14	15	16	17	18	19	20	21	22	23	24	Well No.
												KIR allele ⁴
											Neg. control	2DL1*001-019
												2DL2*0010101-010
												2DL3*0010101-015
												2DL4*00101-017
												2DL5A*0010101-00105, 0050101-05010102, 01201-01202
												2DL5B*0020101-004, 00601-011, 01301-01303
								21				2DS1*001
									22			2DS1*0020101-008
												2DS2*0010101-006
												2DS3*00101-004
												2DS4*0010101-00104, 01101-01102, 014, 015
												2DS4*003, 004, 006, 007-010, 012, 013
13												2DS5*001-009
13	14	15	16	17	18	19	20	21	22	23	24	Well No.

110	135	200	115	130	165	125	235	145	95	80		Length of spec.	
												PCR product	
13	14	15	16	17	18	19	20	21	22	23	24	Well No.	
14												Neg. control	3DL1*0010101-002, 0050101-009, 01501-020, 022-035, 038, 041-044, 051-054, 057, 059-062, 064-068
	14									23			3DL1*00401-00403, 021, 036, 037, 039, 040, 056, 063
15													3DL2*0010101-022
			16										3DL3*00101-031
				17									3DS1*010-014, 045-049N, 050, 055, 058
					18								2DP1*00101-003
				19									3DP1*001-002
						19	20						3DP1*00301-00302
				19 ?									3DP1*004, 005-007
												KIR allele ⁴	
13	14	15	16	17	18	19	20	21	22	23	24	Well No.	