

INTERPRETATION TABLE												
KIR SSP Genotyping												
Amplification patterns of the KIR alleles												
	Well											
	1	2	3	4	5	6	7	8	9	10	11	12
Length of spec.	145	145	520	200	190	1650	1650	100	205	160	215	200
PCR product												
Length of int.	800	800	1070	800	800	430	515	800	800	800	800	800
pos. control ¹												
5'-primer(s) ²	130	208	344	208	226	-16	-16	165	140	226	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'-CCT ^{3'}	5'-CTA ^{3'}	5'-TCT ^{3'}
								165				
								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'-gTT ^{3'}	5'-gAC ^{3'}	5'-ATg ^{3'}	5'-CCT ^{3'}	5'-ggA ^{3'}	5'-ggA ^{3'}
			351									
			5'-ACC ^{3'}									
Well No.	1	2	3	4	5	6	7	8	9	10	11	12
KIR allele ⁴												
2DL1*001-010	1											
2DL2*001-005		2										
2DL3*001-007			3									
2DL4*00101-012				4								
2DL5A*0010101-0010102, 0050101-05010102					5	6						
2DL5B*0020101-004, 00601-009					5		7					
2DS1*001								8				
2DS1*0020101-004								8				
2DS2*0010101-005									9			
2DS3*00101-004										10		
2DS4*0010101-00103											11	
2DS4*003, 004, 006, 007, 009												12
2DS5*001-008												
3DL1*00101-002, 00501-009, 01501-044, 056, 057												
3DL1*00401-00402												
Well No.	1	2	3	4	5	6	7	8	9	10	11	12
Length of spec.	145	145	520	200	190	1650	1650	100	205	160	215	200

PCR product												
Well No.	1	2	3	4	5	6	7	8	9	10	11	12
3DL2*00101-021												
3DL3*00101-031												
3DS1*010-014, 045-049N, 055												
2DP1*00101-003												
3DP1*001-002												
3DP1*00301-00302												
3DP1*004, 005, 006												
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											
13	14	15	16	17	18	19	20	21	22	23	
110	130	95	115	130	165	125	235	145	145	80	Length of spec.
											PCR product
800	800	800	800	800	800	800	800	800	800	800	Length of int.
											pos. control ¹
142	136	27	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'}	
165	166	45	181	163	71	54	54	165	165	44	3'-primer(s) ³
5'-gTg ^{3'}	5'-CAA ^{3'}	5'-ggC ^{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'}	
13	14	15	16	17	18	19	20	21	22	23	Well No.
											KIR allele ⁴
											2DL1*001-010
											2DL2*001-005
											2DL3*001-007
											2DL4*00101-012
											2DL5A*0010101-0010102, 0050101-05010102
											2DL5B*0020101-004, 00601-009
								21			2DS1*001
									22		2DS1*0020101-004
											2DS2*0010101-005
											2DS3*00101-004
											2DS4*0010101-00103
											2DS4*003, 004, 006, 007, 009
13											2DS5*001-008
	14										3DL1*00101-002, 00501-009, 01501-044, 056, 057
	14									23	3DL1*00401-00402
13	14	15	16	17	18	19	20	21	22	23	Well No.
110	130	95	115	130	165	125	235	145	145	80	Length of spec.

											PCR product
13	14	15	16	17	18	19	20	21	22	23	Well No.
15											3DL2*00101-021
			16								3DL3*00101-031
				17							3DS1*010-014, 045-049N, 055
					18						2DP1*00101-003
				19							3DP1*001-002
						19	20				3DP1*00301-00302
				19 ?							3DP1*004, 005, 006
											KIR allele ⁴
13	14	15	16	17	18	19	20	21	22	23	Well No.