

INTERPRETATION TABLE											
KIR SSP Genotyping											
Amplification patterns of the KIR alleles											
	Well ⁵										
	1	2	3	4	5	6	7	8	9	10	11
Length of spec.	145	145	520	200	155	1650	1650	100	205	160	215
PCR product											
Length of int.	1070	1070	1070	1070	1070	430	515	1070	1070	1070	1070
pos. control ¹											
5'-primer(s) ²	130	208	344	208	226	-16	-16	165	140	226	229
	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'}
								165			
								5'-gAA ^{3'}			
3'-primer(s) ³	165	243	350	262	276	27	27	185	195	266	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'}
			351								
			5'-ACC ^{3'}								
Well No.	1	2	3	4	5	6	7	8	9	10	11
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											
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

Length of spec.	145	145	520	200	155	1650	1650	100	205	160	215
PCR product											
Well No.	1	2	3	4	5	6	7	8	9	10	11
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 allele⁴											
Well No.	1	2	3	4	5	6	7	8	9	10	11

	INTERPRETATION TABLE											
	KIR SSP Genotyping											
	Amplification patterns of the KIR alleles											
	Well ⁵											
12	13	14	15	16	17	18	19	20	21	22	23	24
200	110	130	95	115	130	165	125	235	145	95	80	Neg. control
1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	
234	142	136	27	156	133	29	25	2 nd I	130	130	31	
5'-TCT3'	5'-ACC3'	5'-CAA3'	5'-TCA3'	5'-CCC3'	5'-TCT3'	5'-CAT3'	5'-Tgg3'	5'-gCC3'	5'-gAA3'	5'-gAA3'	5'-TCA3'	
288	165	166	45	181	163	71	54	54	165	165	44	
5'-ggA3'	5'-gTg3'	5'-CAA3'	5'-ggC3'	5'-gTA3'	5'-ggA3'	5'-TAC3'	5'-TAC3'	5'-TAC3'	5'-gCC3'	5'-gCT3'	5'-TCC3'	
12	13	14	15	16	17	18	19	20	21	22	23	24
												Neg. control
									21	22		
										22		
12												
	13											
		14									23	
12	13	14	15	16	17	18	19	20	21	22	23	24

200	110	130	95	115	130	165	125	235	145	95	80	
12	13	14	15	16	17	18	19	20	21	22	23	24
	15											Neg. control
				16								
					17							
						18						
					19							
							19	20				
					19 ?							
12	13	14	15	16	17	18	19	20	21	22	23	24

Length of spec.
PCR product
Length of int.
pos. control ¹
5'-primer(s) ²
3'-primer(s) ³
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
2DS1*001
2DS1*0020101-004
2DS2*0010101-005
2DS3*00101-004
2DS4*0010101-00103
2DS4*003, 004, 006, 007, 009
2DS5*001-008
3DL1*00101-002, 00501-009, 01501-044, 056, 057
3DL1*00401-00402
Well No.

Length of spec.
PCR product
Well No.
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.