

Length of spec.	395	285	235	105	220	215	105	160	240	285	130	225	85	215	385	230	345	265	205	160	100	385	85	125	305	95	165	110	85	190	215	190	350	155	105	250	
PCR product(s)							215	235	355	415	210	225	290		415		425		295	250	275	165			425	290	235	215		200		280					
																			295	275						290											
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	
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*07:57	1	2	3	4	5										15		17																				
*07:58	1	2	3	4	5																																
*07:59	1	2	3	4	5			8													20																
*07:60	1				5																																
*07:61	1	2	3	4	5																						26				31			33			
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*07:64	1	2	3	4	5																															36	
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*07:71	1	2	3	4																																	
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*07:79	1	2	3	4	5																																
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*07:110	1	2	3	4	5																																
*07:111N	1	2	3	4	5																																
*07:112	1	2		4	5			8																							30						
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*07:114	1	2	3	4	5																																
*07:115	1	2		4	5																																
*07:117	1	2	3	4	5																					25											
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Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	

[illegible]

Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36			
Length of spec.	395	285	235	105	220	215	105	160	235	240	285	130	225	85	215	385	230	345	265	205	205	160	100	385	85	125	425	305	95	165	110	85	190	215	190	350	155	105	250
PCR product(s)							215	235	355	415	210			290		415		425		295	250	205	160	165	100	385		425	205	215		200		280					
																				295	275	205						290	235										
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36			
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*18:22						6								14		16																							
*18:26, 37:12						6										16																	32						
*18:33						6										16																							
*18:35			3			6				10		12				16								24															
*18:37, 27:18, 27:29						6										16																							
*27:01, 27:44					5						11					16																							
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*35:46									9																														
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*38:19						6										16															31	32							
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*40:01:01-40:01:10, 40:01:12-40:01:17, 40:07, 40:72:01-40:72:02, 40:77, 40:138-40:140, 40:146, 40:150, 40:152-40:153, 40:155N								8		10															24						30								

Length of spec.	395	285	235	105	220	215	105	160	240	285	130	225	85	215	385	230	345	265	205	160	100	385	85	125	305	290	235	165	110	85	190	215	190	350	155	105	250
PCR product(s)																																					
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	
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*40:12								8		10														24						30							
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PCR product(s)							215	235	355	415	210		290		415		425		295	250	275	205	165					425	205	215	200		280						
																														290	235								
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36			
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*41:14																							22															32	
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*42:11						6										16																						32	
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*44:90																																							
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*45:09																				19																			
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*67:02					5																																	32	
*73:01-73:02	w				5					11																													
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C*04:49, C*05:15																																							
C*04:77				4						10									18																				
C*07:38									10	12	13					18													29										
C*07:102					w																																		
C*08:08													14								20																		

INTERPRETATION TABLE	
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HLA-B*07 SSP subtyping	
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Amplification patterns of the B*07:02 to B*07:117 alleles

Well ⁶																																																																								
37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72																																					
210																																					Length of spec.																																			
	215												165	75	345		405		230		215	150	440	190	145		420								PCR product(s)																																					
1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	800	1070	1070	1070	1070	800	800	1070	1070	1070	1070	1070	1070	800	1070	1070	800	1070	1070	800	1070	1070	1070	1070	1070	1070	Length of int. pos. control ¹																																				
37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	Well No.																																				
																																			HLA-B allele ²																																					
																																			*07:02:01-07:02:20																																					
																																			*07:03																																					
		39								47																									*07:04																																					
		39																																	*07:05:01-07:05:06																																					
																																			*07:06																																					
																																			*07:07																																					
																																			*07:08																																					
																																			*07:09																																					
						44																													*07:10																																					
																																			*07:11																																					
																																			*07:12																																					
									46																										*07:13																																					
																53															68			72	*07:14																																					
									46																										*07:15																																					
																									62						68				*07:16																																					

[illegible]

[illegible]

37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	Well No.	
210	190	425	265	400	225	195	140	150	105	425	215	200	200	75	345	290	235	190	260	230	150	245	95	145	205	415	65	210	385	435	230	365	190	125	245	165	Length of spec.
	215		395		225							280		165	470			405			215	440	190		420				450				415	245	205	280	PCR product(s)
																																465	245	205	280		
37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	Well No.	
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																																				*18:26, 37:12	
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								45																												*18:35	
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																																				*27:01, 27:44	
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																																				*27:20, 27:27	
						43																														*27:32	
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																																				*35:31, 51:81, 58:27	
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