

INTERPRETATION TABLE																																	
HLA-B*51 SSP subtyping																																	
Amplification patterns of the B*51:01 to B*51:95 alleles																																	
	Well ³																																
	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	
Length of spec.	105	95	265	255	270	210	270	105	85	160	245	495	200	105	100	180	105	140	145	110	130	160	210	210	130	105	205	205	245	105	105	165	
PCR product(s)									195	245					230			220			185				175	155	270	255			225		
									215																205		345						
Length of int. pos. control ¹	800	1070	1070	1070	1070	800	1070	800	1070	1070	1070	1070	1070	1070	800	1070	800	800	1070	1070	1070	1070	1070	1070	800	1070	800	1070	1070	800	1070	1070	
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	
HLA-B allele ²																																	
*51:01:01, 51:01:03-51:01:07, 51:01:10-51:01:14, 51:01:16-51:01:17	1	2																				22	24						29				
*51:01:02	1	2																												29			
*51:01:08, 51:01:15	1	2																				22	24							29			
*51:01:09	1	2							10																					29			
*51:02:01, 51:02:03-51:02:04	1		3																			22	24							29			
*51:02:02	1		3																											29			
*51:03	1	2		4																		22	24							29			
*51:04	1	2			5																	22	24			27							
*51:05	1		3			w																							29	31			
*51:06	1	2					7															22	24							30			
*51:07:01		2						8														22	24						29				
*51:07:02		2						8																					29				
*51:08	1								9								18					22	24						29				
*51:09:01	1					6																22	24						29				
*51:09:02	1					6																							29				
*51:10	1		3			6			10	11							19					22	24										
*51:11N	1	2									12											22	24						29				
*51:12	1	2										13										22	24						29				
*51:13:01-51:13:02	1	2											14									22	24		26				29	31			
*51:14	1	2												15								22	24						29				
*51:15	1		3			6								16															29				
*51:16	1	2								11												22	24								32		
*51:17	1	2						9														22	24						29				
*51:18	1	2												16								22	24						29				
*51:19	1					6								15								22	24						29				
*51:20	1							9									18					22	24						29				
*51:21	1	2							10													22	24										
*51:22		2															17					22	24						29				
*51:23	1		3																			22	24					28	29				
*51:24:01	1	2																19				22	24						29				
*51:24:02-51:24:03	1	2							10									19				22	24						29				
*51:26	1	2																	20			22	24						29				
*51:27N	1	2																		21	22	24							29				
*51:28	1	2															18					22	24						29				
*51:29	1	2																				22	24						29	31			
*51:30	1	2																				22	24	25					29				
*51:31	1					6				11												22	24								32		
*51:32	1	2																				22	24		26				29				
*51:33	1	2																				22	24			27	28	29					
*51:34	1		3							11												22	24								32		
*51:35	1	2							9						16							22	24						29				
*51:36	1		3							10							18					22	24										
*51:37	1	2																				22	24			26			29	31			
*51:38	1	2																		21	22	24	25					29					
*51:39	1	2																				22	24			27			29				
*51:40	1		3			6																22	24						29				
*51:41N	1	2																				22	24						29				
*51:42	1																					22	24										
*51:43	1	2																				22	w						29				
*51:44N	1								9								18					22	24						29				
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	
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	
*51:45	1	2					7															22	24										

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*55:32			3			6				10																26				31		
*56:02, 56:04														16																		
*56:05:01			2																w	23									29			
*56:05:02			2																										29			
*56:06			2																w	23									29			
*56:13				3										16		18													29			
*56:15				3		6																							29			
*56:19N				3		6																										
*56:20				3		6								16		19													29			
*56:21			2																										29			
*56:22				3		6							14												26			29	31			
*56:25				3										16															29			
*57:02:01-57:03:02, 57:05, 57:17, 58:28																																
*57:07																																
*57:09																																
*57:14, 58:09					5																				27							
*57:24																																
*59:02				3		6				10						19																
*73:01						6				10	11		14			19									26				31			
*78:01	1	2																		22	23							29				
*78:02:01	1	2																										29				
*78:02:02	1	2																			22	23						29				
*78:03		2														17					22	23						29				
*78:04	1		3			6																						29				
*78:07	1	2							10												22	23										
C*08:24																																
HLA-B allele ⁴																																
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

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HLA-B*51 SSP subtyping																																																															
Amplification patterns of the B*51:01 to B*51:95 alleles																																																															
Well ³																																																															
33	34	35	36	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																																
195	260	225	215	165	205	250	185	225	100	115	280	190	80	125	95	160	155	85	150	165	120	75	380	145	165	120	85	100	175	70	115																																
				225				315	135	215	385				220			215		260		200			210		240	190	210	250	175	70	170	Length of spec.																													
																																		PCR product(s)																													
1070	1070	1070	1070	1070	1070	1070	1070	1070	800	800	800	1070	800	800	1070	1070	1070	800	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	1070	Length of int. pos. control ¹																														
33	34	35	36	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	Well No.																															
																																	HLA-B allele ²																														
							40															56										*51:01:01, 51:01:03-51:01:07, 51:01:10-51:01:14, 51:01:16-51:01:17																															
							40									49						56											*51:01:02																														
							40									49						56											*51:01:08, 51:01:15																														
							40															56											*51:01:09																														
							40															56											*51:02:01, 51:02:03-51:02:04																														
							40									49						56											*51:02:02																														
							40															56											*51:03																														
							40															56											*51:04																														
							40	41								49						56											*51:05																														
							40															56											*51:06																														
							40															56											*51:07:01																														
							40									49						56											*51:07:02																														
							40															56											*51:08																														
							40															56											*51:09:01																														
							40									49						56											*51:09:02																														
							40																																																								

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