

INTERPRETATION TABLE							
HLA-B*81 SSP subtyping							
Amplification patterns of the B*81:01 to 81:05 alleles							
	Well						
	1	2	3	4	5	6	7
Length of spec.	175	410	405	285	165	80	105
PCR product							
Length of int.	800	1070	1070	1070	1070	1070	1070
pos. control ¹							
5'-primer ²	363	41	44	363	652	206	206
	5'-AgC 3'	5'-CTg 3'	5'-ggC 3'	5'-AgC 3'	5'-CCg 3'	5'-AgA 3'	5'-AgA 3'
3'-primer ³	499	282	282	605	774	244	272
	5'-ggA 3'	5'-gCC 3'	5'-gCC 3'	5'-gCT 3'	5'-ggT 3'	5'-CTA 3'	5'-TgA 3'
Well No.	1	2	3	4	5	6	7
HLA-B allele ⁴							
*81:01	1	2		4			
*81:02	1		3	4			
*81:03	1	?	?	4	5		
*81:04N	1	?	?	4		6	
*81:05	1	?	?	4			7
*07:02:01-07:02:33, 07:04-07:06, 07:09-07:11, 07:13, 07:15, 07:17, 07:20-07:26, 07:28-07:31, 07:34-07:36, 07:39, 07:41-07:46, 07:48-07:49N, 07:51-07:52, 07:54-07:59, 07:61-07:64, 07:66-07:68:03, 07:70-07:76, 07:79-07:82, 07:86-07:99, 07:101-07:121, 07:123-07:136, 07:138, 07:140-07:161N, 42:05:01-42:05:02			3	4			
*07:03, 07:08, 07:16, 07:27, 07:32, 07:37-07:38, 07:47, 07:50, 07:69, 07:85, 08:79, 37:07, 40:15-40:16, 40:32, 40:98, 48:05, 48:08, 48:10, 48:12, 48:14				4			
*07:07, 07:12, 07:14, 07:18:01-07:19, 07:33, 07:40, 07:53, 07:60, 07:77-07:78, 07:84, 07:100, 07:122, 07:137, 07:139, 07:162, 14:21, 38:26, 42:01:01-42:02, 42:04, 42:06, 42:08-42:10, 42:12-42:17, 45:06, 67:01:01-67:03, 73:01-73:02			3				
*07:65		2		4			
*07:83			3	4			7
Well No.	1	2	3	4	5	6	7
Length of spec.	175	410	405	285	165	80	105
PCR product							
Well No.	1	2	3	4	5	6	7

*15:20, 15:228, 35:01:01:01-35:01:27, 35:01:29-35:30, 35:32:01-35:42:02, 35:44-35:56, 35:58-35:59, 35:61-35:65Q, 35:67-35:72, 35:74-35:75, 35:77-35:78, 35:80-35:86, 35:88-35:184, 35:187-35:205, 48:02:01-48:02:02, 51:01:01-51:24:04, 51:26-51:41N, 51:43-51:46, 51:48-51:137, 52:01:01:01-52:06:02, 52:08-52:30, 53:01:01-53:28, 58:01:01-58:01:09, 58:02, 58:04-58:10N, 58:12-58:19, 58:21-58:37, 78:01:01-78:07					5		
*27:01-27:11, 27:13-27:15, 27:17, 27:19-27:21, 27:25-27:28, 27:30-27:38, 27:40-27:58, 27:60-27:76, 27:78-27:91, 44:90, 44:97, 54:01:01-54:27, 55:01:01-55:05, 55:07-55:17, 55:19-55:56, 56:01:01-56:04, 56:06-56:16, 56:18-56:20:02, 56:22, 56:24-56:32, 56:34-56:35, 82:01-82:03		2					
*27:24	1	2					
*35:66				4	5		
*35:76, 35:186, 56:05:01-56:05:02, 56:21, 56:36		2			5		
*40:31, 40:45, 40:80, 48:01:01-48:01:03, 48:06-48:07, 48:09, 48:11, 48:15-48:16, 48:18-48:20, 48:22, 48:27-48:28	1			4			
*48:04, 48:24	1						
*83:01		2			?		
HLA-B allele							
Well No.	1	2	3	4	5	6	7