

INTERPRETATION TABLE						
HLA-B*67 SSP subtyping						
Amplification patterns of the B*67 alleles						
	Well					
	1	2	3	4	5	6
Length of spec.	210	325	165	160	240	110
PCR product						
Length of int.	800	1070	800	1070	1070	1070
pos. control ¹						
5'-primer ²	103	44	419	165	103	477
	5' -CCT 3'	5' -ggC 3'	5' -gTT 3'	5' -ACC 3'	5' -CCT 3'	5' -gCC 3'
	103				103	
	5' -CCT 3'				5' -CCT 3'	
3'-primer ³	272	201	544	282	302	544
	5' -TgT 3'	5' -CTT 3'	5' -ggT 3'	5' -gCC 3'	5' -ggC 3'	5' -ggT 3'
Well No.	1	2	3	4	5	6
HLA-B allele ⁴						
*67:01:01-67:01:02	1		3		5	
*67:02		2	3		5	
*67:03	1		3		5	6
*07:02:01-07:02:02, 07:02:04-07:02:27, 07:02:29-07:02:37, 07:04-07:05:03, 07:05:05-07:07, 07:09, 07:12, 07:14-07:15, 07:17-07:26, 07:28, 07:30-07:31, 07:33-07:35, 07:39-07:46, 07:48-07:49N, 07:51-07:55, 07:56:02, 07:58-07:64, 07:66-07:68:03, 07:74, 07:76-07:80, 07:82, 07:84, 07:87-07:108, 07:110-07:124, 07:126-07:148, 07:150-07:176, 42:01:01-42:02, 42:04-42:06, 42:08-42:10, 42:12-42:14, 42:16-42:17, 81:01-81:04N, 81:06	1			4	5	
*07:02:03, 07:05:04, 07:47, 07:56:01, 07:73, 07:109, 54:02, 55:10, 56:35	1				5	
*07:02:28, 07:10, 07:13, 07:83, 07:125, 81:05				4	5	
Well No.	1	2	3	4	5	6
Length of spec.	210	325	165	160	240	110
PCR product						
Well No.	1	2	3	4	5	6

*07:03, 07:08, 07:16, 07:32, 07:37, 07:50, 07:69, 07:85, 08:94, 14:01:01-14:01:02, 14:07N-14:08, 14:10, 14:12, 14:14, 14:19, 14:26, 14:32, 15:68, 15:71, 15:175, 18:01:01:01-18:01:12, 18:01:14-18:03, 18:05-18:08, 18:10-18:15, 18:17N-18:24, 18:26-18:48, 18:50-18:53, 18:55-18:66, 18:69, 18:71-18:78, 18:80-18:83, 27:08, 27:12, 27:18, 27:26, 27:33, 27:40, 27:44, 35:50, 35:84, 35:162, 35:197, 37:11, 37:37, 39:07, 39:14, 39:17, 39:25N, 39:29-39:30, 39:32-39:34, 39:36, 39:43, 39:47, 39:50, 39:70, 39:74, 40:02:01-40:06:06, 40:08-40:09, 40:11:01-40:11:02, 40:18, 40:20, 40:24, 40:26-40:29, 40:35, 40:39-40:40, 40:44, 40:50, 40:56, 40:64, 40:68, 40:70-40:71, 40:74-40:75, 40:78, 40:82-40:83, 40:85-40:86, 40:89-40:91, 40:93-40:95, 40:97-40:99, 40:103-40:105, 40:107, 40:111, 40:115, 40:119-40:120, 40:122, 40:127, 40:131, 40:133Q, 40:142N-40:145, 40:148-40:149, 40:159, 40:161-40:162, 40:165, 40:167, 40:169, 40:173-40:174, 40:176-40:177, 40:180-40:181, 40:189-40:190, 40:200, 40:202-40:203, 40:205-40:206, 40:209-40:211, 40:214, 40:220, 40:224-40:226, 42:07, 42:11, 44:131, 48:01:01-48:17, 48:19-48:21, 48:23-48:28, C*03:137, C*12:82					5	
*07:11, 07:36, 07:57, 07:75, 07:81, 07:149, 42:15	1			4		
*07:29, 07:65, 07:70-07:72, 07:86, 15:76, 15:101, 27:75, 35:76, 35:186, 46:01:01-46:36, 46:38, 54:01:02, 55:35, 56:03, 56:06, 83:01, C*01:73, C*07:02:30, C*08:16:02				4		
*38:01:01, 38:01:03-38:07, 38:09, 38:11-38:21, 38:23-38:25, 38:27-38:29, 38:31-38:35, 38:38-38:42, 39:04, 39:12, 39:20, 39:24:02, 39:63, 39:72, 39:76, 58:20			3			
*38:26	1		3			
Well No.	1	2	3	4	5	6
Length of spec.	210	325	165	160	240	110
PCR product						
Well No.	1	2	3	4	5	6
*39:01:01:01-39:01:01:03, 39:01:03-39:03, 39:05:01-39:06:02, 39:08-39:11, 39:13:01-39:13:02, 39:15-39:16, 39:18-39:19:02, 39:22-39:24:01, 39:26-39:28, 39:31, 39:35, 39:37-39:42, 39:44-39:46, 39:48-39:49, 39:51-39:62, 39:64-39:69, 39:71, 39:73, 39:75, 39:77-39:79, 40:184			3		5	
*73:01-73:02				w	5	
C*05:70, C*06:40, C*07:137:01-07:137:02						6

C*07:102					w	
C*15:51			3			6
HLA-B allele						
Well No.	1	2	3	4	5	6