

INTERPRETATION TABLE

HLA-B*57:01 SSP typing

	Well ⁴							
	1	2	3	4	5	6	7	8
Length of spec.	90	220	95	100	90	90	140	195
PCR product			170		165	210	165	
			215		245		215	
							240	
Length of int.	800	800	800	1070	800	1070	1070	1070
pos. control ¹								
5'-primer(s) ²	209	362	362	209	130	320	362	103
	5'-ggC 3'	5'-ggT 3'	5'-ggT 3'	5'-ggC 3'	5'-AgT 3'	5'-CCC 3'	5'-ggT 3'	5'-CCT 3'
				704	209	362		
				5'-TgT 3'	5'-ggA 3'	5'-ggT 3'		
					362			
					5'-ggT 3'			
3'-primer(s) ³	256	539	418	259	256	2 nd I	463	256
	5'-CCC 3'	5'-TCA 3'	5'-gTC 3'	5'-CTT 3'	5'-CCC 3'	5'-TCg 3'	5'-gCg 3'	5'-CCC 3'
			481	271	559	412	486	
			5'-gTA 3'	5'-CAC 3'	5'-CgT 3'	5'-gTT 3'	5'-gCg 3'	
			500	774	572		538	
			5'-ggA 3'	5'-ggT 3'	5'-gCg 3'		5'-gTC 3'	
			537				559	
			5'-Agg 3'				5'-CTC 3'	
Well No.	1	2	3	4	5	6	7	8
HLA-B allele								
*57:01:01-57:01:07	1	2						
*57:02:01-57:02:02, 57:12	1					6		
*57:03:01-57:03:02, 57:08, 57:17	1	2				6		
*57:04	1		3					
*57:05, 57:11, 57:19, 57:28N, 57:30	1							
*57:06, 57:18, 57:27	1	2	3					
*57:07	1	2			5	6		
*57:09	1					6	7	
*57:10	1	2						8
*57:13	1						7	
*57:14, 57:25, 57:31	1	2					7	
*57:15, 57:29	1	2		4				
*57:16		2			5			
*57:20		2		4				
*57:21	1	2						
*57:22	1	2						
*57:23, 57:26	1	2			5			

*57:24	1						7	
*40:30, 40:34		2				6	7	
*55:14		2			5		7	
*58:14		2					7	
HLA-B allele								
Well No.	1	2	3	4	5	6	7	8

9	10	11
150	205	Negative Control
800	1070	
352	362	
5'-ACg 3'	5'-ggT 3'	
463	527	
5'-gCT 3'	5'-CCT 3'	
9	10	11
		Negative Control
	10	
9		
	10	

	10	
9	10	11