

<b>INTERPRETATION TABLE</b>								
<b>HLA-B*59 SSP subtyping</b>								
<b>Amplification patterns of the B*59:01-59:05 alleles</b>								
	<b>Well</b>							
	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>
<b>Length of spec.</b>	<b>430</b>	<b>105</b>	<b>105</b>	<b>150</b>	<b>400</b>	<b>105</b>	<b>180</b>	<b>235</b>
<b>PCR product</b>								
<b>Length of int.</b>	<b>800</b>	<b>1070</b>	<b>1070</b>	<b>1070</b>	<b>1070</b>	<b>1070</b>	<b>1070</b>	<b>1070</b>
<b>pos. control<sup>1</sup></b>								
<b>5'-primer<sup>2</sup></b>	<b>48</b>	<b>357</b>	<b>357</b>	<b>206</b>	<b>41</b>	<b>357</b>	<b>420</b>	<b>357</b>
	5'-gCC 3'	5'-Tgg 3'	5'-Tgg 3'	5'-Agg 3'	5'-CTg 3'	5'-Tgg 3'	5'-TTA 3'	5'-Tgg 3'
<b>3'-primer<sup>3</sup></b>	<b>309</b>	<b>420</b>	<b>419</b>	<b>317</b>	<b>272</b>	<b>419</b>	<b>559</b>	<b>553</b>
	5'-ATC 3'	5'-gCT 3'	5'-CgT 3'	5'-ggA 3'	5'-TgT 3'	5'-CgA 3'	5'-CAg 3'	5'-CTg 3'
<b>Well No.</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>
<b>HLA-B allele</b>								
<b>*59:01</b>	<b>1</b>	<b>2</b>						
<b>*59:02</b>	<b>1</b>		<b>3</b>					
<b>*59:03</b>	<b>1</b>					<b>6</b>		
<b>*59:04</b>	<b>1</b>	<b>2</b>					<b>7</b>	
<b>*59:05</b>	<b>1</b>	<b>2</b>						<b>8</b>
<b>*07:65, 35:76, 44:90, 54:06, 54:09, 54:14, 55:01:04, 55:04, 55:08, 55:14, 55:23, 55:32, 55:39, 55:42, 55:44, 56:03, 56:09-56:12, 56:18, 81:01, 83:01</b>					<b>5</b>			
<b>*07:78, 13:02:01-13:02:09, 13:08Q-13:09, 13:14-13:16, 13:18-13:19, 13:27, 13:30-13:34, 13:37-13:38, 13:40, 15:42, 35:60, 44:15, 44:18, 45:01, 45:03-45:08, 45:10-45:13, 46:18, 49:01:01-49:03, 49:06-49:15, 50:01:01-50:02, 50:04-50:08, 50:10-50:11, 54:07, 55:18, 55:34, 55:47, 56:23</b>		<b>2</b>						
<b>Well No.</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>

Length of spec.	430	105	105	150	400	105	180	235
PCR product								
Well No.	1	2	3	4	5	6	7	8
*07:84, 08:09, 13:35, 15:83, 27:14, 40:06:01:01-40:06:03, 40:44, 40:53, 40:70, 40:75, 40:83, 40:93, 40:95-40:96, 40:103, 40:109-40:110, 40:127, 40:131, 40:148, 41:01, 41:05-41:07, 41:09, 41:12, 41:14, 41:16, 42:04, 44:20, 44:47, 44:100, 51:01:01-51:03, 51:05, 51:07:01-51:12, 51:14, 51:16-51:24:04, 51:26-51:34, 51:36, 51:38-51:41N, 51:43-51:44N, 51:48-51:55, 51:57-51:58, 51:60-51:61, 51:65-51:80, 51:82-51:91, 51:93-51:96, 51:98N, 51:100-51:105, 52:01:01-52:13, 52:15-52:22, 58:08, 78:01-78:07			3					
*13:03, 46:11, 51:15, 56:14, 56:17		2					7	
*15:73, 40:71, 44:10, 51:62, 51:106							7	
*15:137, 39:06:01-39:06:02, 39:33-39:34, 39:50, 39:57, 39:62, 40:86, 45:02, 50:09, 51:13:01-51:13:02, 51:92, 52:14, 73:01-73:02						6		
*54:01-54:02, 54:05N, 54:08N, 54:10, 54:13, 54:16-54:23, 55:01:01-55:01:03, 55:01:05-55:03, 55:05, 55:07, 55:09-55:12, 55:15-55:16, 55:19, 55:21-55:22, 55:24-55:26, 55:29-55:31, 55:33, 55:35-55:38, 55:40-55:41, 55:43, 55:45-55:46, 55:48, 56:19N		2			5			
*54:03, 56:01:01-56:01:04, 56:07-56:08, 56:13, 56:16, 56:20, 56:24-56:30		2			5		7	
Well No.	1	2	3	4	5	6	7	8
Length of spec.	430	105	105	150	400	105	180	235
PCR product								
Well No.	1	2	3	4	5	6	7	8

<b>*54:04, 54:11, 54:15, 55:17, 55:20, 55:27-55:28, 56:05:01-56:06, 56:15</b>			<b>3</b>		<b>5</b>			
<b>*54:12</b>	<b>1</b>	<b>2</b>		<b>4</b>	<b>5</b>			
<b>*55:13, 56:22</b>					<b>5</b>	<b>6</b>		
<b>*56:02, 56:04, 82:01-82:03</b>					<b>5</b>		<b>7</b>	
<b>*56:21</b>	<b>1</b>		<b>3</b>		<b>5</b>			
<b>*81:03-81:04N</b>					<b>?</b>			
<b>HLA-B allele</b>								
<b>Well No.</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>