

## INTERPRETATION TABLE

### HLA-A\*34 SSP subtyping

Amplification patterns of the HLA-A\*34:01 to 34:10N alleles

	Well <sup>5</sup>							
	1	2	3	4	5	6	7	8
Length of spec.	100	110	195	135	200	155	140	200
PCR product						185	215	360
Length of int.	800	1070	1070	800	800	1070	1070	800
pos. control <sup>1</sup>								
5'-primer(s) <sup>2</sup>	282	270	363	423	78	415	103	102
	5' -CAg 3'	5' -AAA 3'	5' -ATA 3'	5' -gCT 3'	5' -TCC 3'	5' -ggT 3'	5' -CCT 3'	5' -ACA 3'
						445	423	341
						5' -TCT 3'	5' -gCT 3'	5' -ggC 3'
3'-primer(s) <sup>3</sup>	341	341	517	517	238	559	277	259
	5' -CgT 3'	5' -CgT 3'	5' -CgT 3'	5' -CgC 3'	5' -CCT 3'	5' -CgT 3'	5' -ggA 3'	5' -gTT 3'
							524	418
							5' -CAC 3'	5' -gTC 3'
Well No.	1	2	3	4	5	6	7	8
HLA-A allele <sup>4</sup>								
*34:01:01-34:01:02	1	2						
*34:02:01-34:02:03	1		3					
*34:03	1			4				
*34:04	1		3		5			
*34:05	1	2				6		
*34:06	1			4			7	
*34:07			3				7	
*34:08	1		3					8
*34:09			3					8
*34:10N	1		3			6		
*01:13, 01:17, 03:63, 03:88, 11:01:01-11:11, 11:13-11:16, 11:20-11:27, 11:29-11:39, 11:41- 11:52Q, 11:54-11:95, 11:97, 11:99N-11:105, 11:107-11:120, 11:122-11:132, 25:02, 26:13, 26:19, 26:33, 66:01, 66:04, 66:06- 66:11, 66:13-66:14, 66:17-66:19	1							
Well No.	1	2	3	4	5	6	7	8
Length of spec.	100	110	195	135	200	155	140	200
PCR product						185	215	360
Well No.	1	2	3	4	5	6	7	8

*01:51, 02:55, 02:135, 02:309, 03:24, 25:03, 25:13, 26:20, 26:30, 26:65, 32:15, 66:02-66:03, 66:12, 66:16, 68:71								<b>8</b>
*02:91, 02:322, 03:94, C*07:81, C*07:243						<b>6</b>		
*03:01:19				<b>4</b>				<b>8</b>
*11:96							<b>7</b>	
*25:09, 26:14, 26:28, 26:73				<b>4</b>				
*26:18, 31:03				<b>4</b>			<b>7</b>	
*26:48, 26:69		<b>2</b>						
*31:01:07, B*15:82, B*15:260, B*40:186						<b>5</b>		
*31:04				<b>4</b>			<b>7</b>	<b>8</b>
<b>HLA-A 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>