

## INTERPRETATION TABLE

### HLA-A\*34 SSP subtyping

Amplification patterns of the HLA-A\*34:01 to 34:08 alleles

	Well <sup>4</sup>							
	1	2	3	4	5	6	7	8
Length of spec.	100	110	195	135	200	155	140	200
PCR product							215	
Length of int.	<b>800</b>	1070	1070	<b>800</b>	<b>800</b>	1070	1070	1070
pos. control <sup>1</sup>								
5'-primer(s) <sup>2</sup>	<b>282</b>	<b>270</b>	<b>363</b>	<b>423</b>	<b>78</b>	<b>445</b>	<b>103</b>	<b>102</b>
	5' -CAg 3'	5' -AAA 3'	5' -ATA 3'	5' -gCT 3'	5' -TCC 3'	5' -TCT 3'	5' -CCT 3'	5' -ACA 3'
							<b>423</b>	
							5' -gCT 3'	
3'-primer(s) <sup>3</sup>	<b>341</b>	<b>341</b>	<b>517</b>	<b>517</b>	<b>238</b>	<b>559</b>	<b>277</b>	<b>259</b>
	5' -CgT 3'	5' -CgT 3'	5' -CgT 3'	5' -CgC 3'	5' -CCT 3'	5' -CgT 3'	5' -ggA 3'	5' -gTT 3'
							<b>524</b>	
							5' -CAC 3'	
Well No.	1	2	3	4	5	6	7	8
HLA-A allele								
*34:01:01-34:01:02	1	2						
*34:02	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
*01:13, 01:17, 03:63, 11:01:01-11:11, 11:13- 11:16, 11:20-11:27, 11:29- 11:39, 11:41-11:59, 25:02, 26:13, 26:19, 26:33, 66:01, 66:04, 66:06-66:11, 66:13	1							
*01:51, 02:55, 03:24, 25:03, 26:20, 32:15								8
*02:91, C*07:81						6		
*25:09, 26:14, 26:28				4				
*26:18, 31:03-31:04				4			7	
*31:01:07, B*15:82					5			
HLA-A allele								
Well No.	1	2	3	4	5	6	7	8