

INTERPRETATION TABLE

HLA-A36 SSP subtyping

Amplification patterns of the A*36:01 to A*36:05 alleles

	Well						
	1	2	3	4	5	6	7
Length of spec.	75	225	235	230	235	85	110
PCR product							
Length of int.	800	1070	800	1070	1070	1070	1070
pos. control ¹							
5'-primer ²	527	363	363	355	363	527	363
	5' -TgC 3'	5' -ATA 3'	5' -ATA 3'	5' -CCC 3'	5' -ATA 3'	5' -TgC 3'	5' -ATA 3'
3'-primer ³	559	545	555	545	559	570	430
	5' -CgT 3'	5' -AgA 3'	5' -CCA 3'	5' -AgA 3'	5' -CCg 3'	5' -CAC 3'	5' -gCA 3'
		545		545			
		5' -AgA 3'		5' -AgA 3'			
Well No.	1	2	3	4	5	6	7
HLA-A allele							
*36:01	1	2				6	
*36:02	1		3			6	
*36:03	1			4		6	
*36:04		2			5	6	
*36:05	1	2				6	7
*01:01:01:01:01:02, 01:04N, 01:07-01:11N, 01:13, 01:16N-01:18N, 01:21-01:52N, 01:54-01:62, 01:64, 01:67-01:71, 01:74-01:81, 03:18		2					
*01:14	w	2					
*01:72		2			5		
*01:73, 24:22, B*15:90				4			
*03:01:01:01-03:04, 03:07-03:09, 03:11N-03:17, 03:19-03:39, 03:41, 03:43-03:74, 03:76-03:94, 03:96-03:97, 03:99-03:104, 03:106-03:112, 32:04			3				
Well No.	1	2	3	4	5	6	7
Length of spec.	75	225	235	230	235	85	110
PCR product							
Well No.	1	2	3	4	5	6	7

