INTERPRETATION TABLE

HLA-A*36 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[4]							
***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, 01:21-01:33, 01:35-01:52N, 01:54-01:62, 01:64, 01:67-01:71, 01:74-01:88, 01:90-01:97, 01:99-01:126, 01:128-01:129, 01:131-01:135, 01:137-01:138, 03:18, 03:135, 11:94		**2**					
*01:14	**w**	**2**					
*01:72		**2**			**5**		
*01:73, 24:22, 24:160, *B*15:90*				**4**			
*01:89		**2**		**4**			
*03:01:01:01-03:01:29, 03:01:31-03:01:34, 03:01:36-03:04:03, 03:07-03:09, 03:11N-03:17:02, 03:19-03:39, 03:41, 03:43-03:74, 03:76-03:94, 03:96-03:97, 03:99-03:104, 03:106-03:121, 03:123:01-03:134, 03:136-03:166, 03:168N-03:174, 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
*11:01:01-11:01:15, 11:01:17-11:01:20, 11:01:22-11:01:43, 11:01:45-11:01:48, 11:01:50-11:02:04, 11:05-11:07, 11:09-11:13, 11:16-11:19, 11:21N-11:24:02, 11:29-11:30, 11:32-11:33:02, 11:36-11:37, 11:40-11:49, 11:51-11:52Q, 11:54-11:59, 11:61-11:89, 11:91-11:93, 11:95-11:100, 11:102-11:111, 11:113-11:117, 11:119:01-11:129, 11:131-11:138, 11:140-11:142, 11:144-11:150					**5**	**w**	
*11:01:16, 11:03, 11:08, 11:14, 11:20, 11:25, 11:31, 11:60					**5**		
*11:01:21, 11:01:44, 11:04, 11:15:01-11:15:02, 11:26, 11:34, 11:90, 11:101, 11:118, 11:139, 11:143, 31:24						**w**	
*11:112		**2**			**5**	**w**	
*11:130			**3**			**w**	
*31:62	**1**					**6**	
Well No.	**1**	**2**	**3**	**4**	**5**	**6**	**7**