INTERPRETATION TABLE

HLA-A*02 high resolution SSP typing

Amplification patterns of the HLA-A*02:01 to *02:199 alleles

| | Well[5] | | |

Well No.										1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4
HLA-A allele[2]	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9
*02:40	+	+	+	+	+																															+				+									
*02:41	+		+	+	+							+																										+											
*02:42	+	+	+	+	+																																												
*02:43N	+	+	+	+	+																								+																				
*02:44	+			+								+							+																									+					
*02:45	+	+	+	w	+																							+		+																			
*02:46	+	+	+	+	+																							+			+																		
*02:47		+	+			+	+	+																							+								+										
*02:48			+		+																							+			+																		
*02:49	+	+	+	+		+									+				+																					+									
*02:50	+	+	+			+									+											+																							
*02:51	+		+	+	+							+																								+				+									
*02:52	+	+	+	+	+																					+	+																						
*02:53N	+	+	+	+	+																																												
*02:54	+		+	+								+							+			+											+																
*02:55	+	+	+		+																							+																					
*02:56:01	+	+	+	w	+																							+	w		+			+							+								
*02:56:02	+	+	+		+																							+	w		+			+							+								
*02:57	+			+	+						+	+																											+										
*02:58	+	+	+	+	+																																		+										
*02:59	+	+	+	+	+																																					+							
*02:60	+	+	+	+	+																																						+						
*02:61	+		+	+	+							+																																+					
*02:62	+	+	+	+	+																							+						+							+								
*02:63	+	+	+			+	+	+																															+						+				
*02:64	+	+	+	+	+																																									+		
*02:65	+	+		+							+																									+												
*02:66	+	+	+	+	+																																							+				
*02:67	+	+	+	+	+																																	+										
*02:68	+	+	+	+	w																																+											
*02:69			+	+	+												+																															
*02:70	+	+	+	+	+																										+																	
*02:71	+	+	+	+	+																																				+							
*02:72	+		+	+	+							+																																				
*02:73	+	+	+	+	+										+											+																						
*02:74:01-02:74:02	+	+	+	+	+																																											
*02:75	+	+	+	+	+																																		+									
*02:76	+	+	+	+	+																																											
*02:77	+	+	+	+	+																														+													
*02:78			+	w	+																							+	w		+			+														
*02:79	+			+	+							+																															+					
*02:80	+	+	+	+	+																																	+										
*02:81			+	+	+																																											
*02:82N	+	+	+	+	+																									+																		
*02:83N	+	+	+	+	+											+																																
*02:84	+		+	+	+							+	+																																			
*02:85	+	+	+	+	+							+																																				
*02:86	+	+		+	+																																						+					
*02:87			+	+	+									+																																		
*02:88N	+	+	+	+	+																													+														
*02:89	+	+	+	+	+						+																																					
*02:90			+	+	+																																											
*02:91	+		+	+	+							+		+																																		
*02:92	+	+	+	+	+																							+																				
*02:93	+	+	+	+	+										+											+																						
*02:94N	+	+	+	+	+																															+												
*02:95	+	+	+	+	+																					+																						
*02:96	+	+	+	+	+									+																																		
*02:97:01-02:97:02	+	+	+	+	+																																											
*02:99	+		+	+	+					+		+																																				
*02:101	+	+	+	+	+																																+											+
*02:102	+	+	+	+		+	+	+																															+										
*02:103		+	+		+									+														+	w		+			+							+								
*02:104	+	+	+	+		+																								+												+							
Well No.										1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4

HLA-A allele[2]	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9
Well No.										1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4
HLA-A allele[2]	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9
*02:105	+	+	+	+	+																																												
*02:106	+		+	+	+							+																																						
*02:107	+	+	+	+	+																																												
*02:108				+	+						+	+					+						+																		+								
*02:109	+	+	+	+	+																																												
*02:110		+		+	+						+						+						+				+														+								
*02:111	+	+	+	+	+																																												
*02:112			+	+	+									+	+																																		
*02:113N	+	+	+	+	+																																												
*02:114	+	+	+	+	+																						+																						
*02:115	+	+	+			+	+	+																																	+								
*02:116	+	+	+	+	+																																												
*02:117	+	+	+	+		+			+	+																	+											+					+						
*02:118	+	+	+	+	+																																												
*02:119	+	+	+	+	+																																												
*02:120	+	+	+	+	+																																												
*02:121	+	+	+	+	+																																												
*02:122	+		+			+						+				+											+																						
*02:123	+	+	+	+	+																																												
*02:124			+	+	+																																												
*02:125N	+	+	+	+	+																																												
*02:126	+		+	+	+							+																																					
*02:127	+		+	+	+							+																																					
*02:128			+	+	+													+										+																					
*02:129			+		+										+														+			+																	
*02:130		+	+	+	+									+																					+				+										
*02:131	+	+	+	+	+																				+																								
*02:132	+	+	+	+	+																																												
*02:133	+	+	+	+	+																																												
*02:134	+	+	+	+	+																																												
*02:135	+	+		+																																+													
*02:136			+	+		+									+																												+						
*02:137	+		+	+								+																								+													
*02:138	+	+	+	+	+																																												
*02:139	+	+	+	+	+																																												
*02:140	+	+	+	+	+																																												
*02:141	+	+	+	+	+																																												
*02:142	+		+	+								+							+																														
*02:143	+		+	+	+							+																																					
*02:144	+		+		+							+																																					
*02:145	+	+	+	+	+																																												
*02:146			+	+	+																																												
*02:147	+	+	+	+	+																																												
*02:148		+	+	+		+			+	+							+																										+						
*02:149	+	+		+	+																																												
*02:150, 02:197[3]	+	+	+	+	+																																												
*02:151	+	+	+	+	+																																												
*02:152	+	+		+							+																									+													
*02:153, 02:196[4]	+	+	+	+	+																																												
*02:154	+		+			+	+	+				+	+																								+				+								+
*02:155	+	+	+			+	+	+																			+														+								
*02:156	+	+		+	+											+											+																						
*02:157	+	+	+	+	+																																												
*02:158		+	+	+	+																																												
*02:159	+	+	+	+	+																																		+										
*02:160	+	+	+	+	+																																												
*02:161	+	+	+	+	+																		+																										
*02:162	+	+	+	+	+																																												
*02:163	+	+	+	+	+																									+																			
*02:164	+	+	+	+	+																																												
*02:165	+	+	+	+	+																												+																
*02:166	+	+	+	+	+																																												
Well No.										1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4
HLA-A allele[2]	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9

Well No.										1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4
HLA-A allele[2]	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9
*02:167	+	+	+	+	+																																												
*02:168	+	+	+	+	+																												+																
*02:169	+		+		+							+															+	w		+																		
*02:170	+		+	+	+							+																											+										
*02:171:01-02:171:02	+	+	+	+	+				+	+																																							
*02:172	+		+			+	+	+				+	+			+																									+								
*02:173	+	+	+	+	+																																												
*02:174	+	+	+	+	+																																												
*02:175	+	+	+	+	+																																												
*02:176	+	+	+		+																											+																	
*02:177	+	+	+	+	+																																											+	
*02:178	+		+	+	+							+																																				+	
*02:179	+		+			+	+	+				+	+																												+								
*02:180	+		+	+	+							+																+																					
*02:181	+	+	+	+	+																																									+			
*02:182	+	+	+	+																																													
*02:183	+	+	+	+	+																																												
*02:184	+	+	+	+	+																																												
*02:185	+	+	+		+																						+																						
*02:186	+	+	+			+	+	+							+																										+								
*02:187	+	+	+	+	+																																												
*02:188	+	+	+	+	+																																												
*02:189	+	+	+	+	+																																												
*02:190	+	+		+	+																																												
*02:191		+	+	+		+								+																												+							
*02:192	+	+	+	+	+																																												
*02:193	+	+	+	+	+																																												
*02:194	+	+		+	+																																												
*02:195	+	+	+		+																						+	w		+																			
*02:198	+	+	+	+	+																				+																								
*02:199	+	+	+	+	+																																												
*01:13, 01:17, 03:01:01:01-03:01:02, 03:01:04-03:07, 03:10-03:11N, 03:13-03:16, 03:18-03:22, 03:24-03:31, 03:33-03:35, 03:37-03:40, 03:42-03:43, 03:45-03:58, 03:60-03:71, 03:73-03:74, 03:76, 34:08, 74:13																																									+								
*01:20																																													+				
*01:44																																																	
*03:01:03				w																																						+							
*03:09	+	+																																			+					+							
*03:17					+					+																																+							
*03:23				+																																						+							
*03:44																																										+							
*03:75																																										+							
*11:06, 11:18	+											+																									+												
*11:16, 11:35, 11:57																											+																						
*23:01:01-23:01:02, 23:05-23:07N, 23:09, 23:11N, 23:13, 23:15-23:23, 23:25, 24:24					+																+														+													
*23:02																					+														w														
*23:03:01-23:03:02, 29:07, 31:29																																																	
*23:04					+																														+														
*23:08N					+																+									+					+													
Well No.										1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4
HLA-A allele[2]	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9
Well No.										1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4
HLA-A allele[2]	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9

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INTERPRETATION TABLE

HLA-A*02 high resolution SSP typing

Amplification patterns of the HLA-A*02:01 to *02:199 alleles

| Well[5] | | |

50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	99	101	102	103	104	Well No.
																																																							HLA-A allele[2]
																																																						*02:40
																																																						*02:41
							+																																														*02:42
																																																					*02:43N
																							+																														*02:44
																																																					*02:45
																																																					*02:46
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								+																																												*02:48
																																																					*02:49
												+	+																											+												*02:50
																																																					*02:51
																																																	+				*02:52
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																																																					*02:56:01
																																																					*02:56:02
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			+																																																	*02:58
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																																																					*02:60
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	+											+																																								*02:65
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								+					+																																							*02:69
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												+	+																																							*02:73
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		+																																																			*02:76
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						+																																															*02:81
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50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	99	101	102	103	104	Well No.

0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	HLA-A allele[2]
5	5	5	5	5	5	5	5	5	5	6	6	6	6	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7	7	8	8	8	8	8	8	8	8	8	8	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	Well No.
0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	HLA-A allele[2]
													+																																											*02:105
														+																																										*02:106
															+																																									*02:107
			+																																																					*02:108
																+																																								*02:109
			+																																																					*02:110
																	+																																							*02:111
																																																									*02:112
																		+																																						*02:113N
	+																		+																																					*02:114
																				+																																				*02:115
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	+																																																							*02:117
																						+																																		*02:118
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	+									+												+																																	*02:152
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0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	HLA-A allele[2]

5	5	5	5	5	5	5	5	5	5	6	6	6	6	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7	8	8	8	8	8	8	8	8	8	8	9	9	9	9	9	9	9	9	Well No.
0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	HLA-A allele[2]
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	+																																														*03:09
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														+																				+														*03:44
			+																																													*03:75
	+																																														*11:06, 11:18
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			+																																													*23:01:01-23:01:02, 23:05-23:07N, 23:09, 23:11N, 23:13, 23:15-23:23, 23:25, 24:24
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			+																																												*23:03:01-23:03:02, 29:07, 31:29
			+																																												*23:04
			+																																												*23:08N
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0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	HLA-A allele[2]

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