Well No. / HLA-B allele[1,2,3]	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	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	Well No. / HLA-B allele[1,2,3]
***40:01:01**-40:01:05, **40:01:07**-40:01:10, 40:01:12-40:01:27, 40:01:29-40:01:44, 40:79, 40:100-40:101, 40:108, 40:112, 40:123, 40:126, 40:134, 40:138, 40:140, 40:146-40:147, 40:152, 40:154, 40:156, 40:170, 40:186, 40:193-40:196, 40:204, 40:207-40:208, 40:212, 40:215, 40:217-40:218, 40:223, 40:227-40:228, 40:235, 40:238, 40:240, 40:245, 40:250-40:251, 40:253, 40:257-40:261, 40:273, 40:277, 40:279, 40:281, 40:285, 40:288, 40:300, 40:312, 40:315, 40:321, 40:323, 40:326-40:327[5]	+	+															+											+		+		+																																																													***40:01:01**-40:01:05, **40:01:07**-40:01:10, 40:01:12-40:01:27, 40:01:29-40:01:44, 40:79, 40:100-40:101, 40:108, 40:112, 40:123, 40:126, 40:134, 40:138, 40:140, 40:146-40:147, 40:152, 40:154, 40:156, 40:170, 40:186, 40:193-40:196, 40:204, 40:207-40:208, 40:212, 40:215, 40:217-40:218, 40:223, 40:227-40:228, 40:235, 40:238, 40:240, 40:245, 40:250-40:251, 40:253, 40:257-40:261, 40:273, 40:277, 40:279, 40:281, 40:285, 40:288, 40:300, 40:312, 40:315, 40:321, 40:323, 40:326-40:327[5]
*40:01:06	+	+															+	+										+		+		+																																																											*40:01:06
*40:01:11	+	+															+											+		+		+									+																																																		*40:01:11
*40:01:28	+	+															+											+		w		+																																																											*40:01:28
***40:02:01**-40:02:03, 40:02:05-40:02:15, 40:02:17, 40:02:19-40:02:24, 40:104, 40:143, 40:169, 40:173, 40:181, 40:189, 40:202-40:203, 40:206, 40:211, 40:214, 40:224, 40:246, 40:254, 40:266, 40:271, 40:274, 40:276, 40:283, 40:289, 40:293, 40:296-40:297, 40:302, 40:304, 40:320[5]		+	+	+																		+								+		+																																+																												Negative Control	***40:02:01**-40:02:03, 40:02:05-40:02:15, 40:02:17, 40:02:19-40:02:24, 40:104, 40:143, 40:169, 40:173, 40:181, 40:189, 40:202-40:203, 40:206, 40:211, 40:214, 40:224, 40:246, 40:254, 40:266, 40:271, 40:274, 40:276, 40:283, 40:289, 40:293, 40:296-40:297, 40:302, 40:304, 40:320[5]
*40:02:04		+	+	+																		+								+		+																													+				+																													*40:02:04
***40:02:16**		+	+																			+								+		+																																+																													***40:02:16**
*40:02:18		+	+	+																		+								+		+																																																													*40:02:18
***40:03**, 40:284		+	+		+	+							+									+										+																																					+																									***40:03**, 40:284
***40:04**		+	+																+									+		+		+	+																																+																													***40:04**
***40:05**, 40:174		+	+	+				+																								+																																+																										+			***40:05**, 40:174
***40:06:01:01**-40:06:04, **40:06:06**-40:06:14, 40:70:02, 40:165, 40:167, 40:190, 40:230, 40:244, 40:269-40:270, 40:275, 40:306, 40:311, 40:317[5]		+	+						+																					+		+																																+							+													+									***40:06:01:01**-40:06:04, **40:06:06**-40:06:14, 40:70:02, 40:165, 40:167, 40:190, 40:230, 40:244, 40:269-40:270, 40:275, 40:306, 40:311, 40:317[5]
*40:06:05		+	+																											+		+																																+							+													+									*40:06:05
***40:07**	+									+							+											+		+		+																																																																***40:07**
***40:08**, 40:232			+	+						+		+										+								+		+									+																								+																													***40:08**, 40:232
*40:09		+	+	+									+									+										+																																					+																									*40:09
Well No. / HLA-B allele[1,2,3]	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	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	Well No. / HLA-B allele[1,2,3]

*40:10:01:01-40:10:01:02, 40:325	+													+			+											+		+						+																																																														*40:10:01:01-40:10:01:02, 40:325
*40:10:02	+													+			+											+		+						+																									+																																			*40:10:02
*40:11:01		+	+																									+		+		+														+																		+																														*40:11:01
*40:11:02, 40:243		+	+																									+		+		+																																+																														*40:11:02, 40:243
*40:12	+						+										+											+		+									+																																																														*40:12
*40:13			+	+						+					+							+								+																																		+																														*40:13
*40:14:01, 40:121, 40:136		+														+	+			+								+		+		+																																+	+																												*40:14:01, 40:121, 40:136
*40:14:02-40:14:03		+															+			+								+		+		+																																+	+																												*40:14:02-40:14:03
*40:15		+		+												+				+		+				+				+		+																																+	+																										w			*40:15
*40:16		+		+																+		+				+				+		+																																+	+																										w			*40:16
*40:18		+	+	+	+								+									+										+																																						+																										*40:18
*40:19		+	+	+											+							+								+																																		+																														*40:19
*40:20		+	+		+																							+				+														+																							+																										*40:20
*40:21	+																+				+							+		+																																																																				*40:21
*40:22N	+	+															+										+	+		+		+																																																															*40:22N
*40:23	+	+																		+						+		+		+		+																																+																												w			*40:23
*40:24		+	+	+	+								+						+			+										+																																						+																										*40:24
*40:25	+	+										+					+											+		+		+									+																																																						*40:25
*40:26		+	+															+										+				+														+																		+																												+			*40:26
*40:27:01		+	+	+		+																+								+		+																																+																														*40:27:01
*40:27:02			+	+		+																+								+		+																																+																														*40:27:02
*40:28		+	+																+									+				+					+	+																											+																												+			*40:28
*40:29		+	+	+																		+	+							+		+																																+																														*40:29
*40:30		+															+													+		+	+										+																																																			Negative Control	*40:30
*40:31		+		+	+								+				+			+		+										+																										+											+																										*40:31
*40:32		+		+	+								+							+		+				+						+																																		+				+																									*40:32
*40:33	+	+			+												+											+				+																																						+																										*40:33
*40:34		+															+							+						+		+	+										+																																																			*40:34
*40:35:01-40:35:02		+	+	+																		+								+		+			+																													+																														*40:35:01-40:35:02
*40:36	+	+															+											+		+		+																	+																																																*40:36
*40:37		+	+	+																		+								+		+																		+														+																														*40:37
*40:38	+	+															+											+		+	+	+								+																																																									*40:38
*40:39		+	+	+																									+			+																																+																														*40:39
*40:40			w	+																		+								+						+																														+																														*40:40
*40:42	+	+															+											+				+		+																																				+																										*40:42
*40:43	+	+															+								+			+		+		+																																																															*40:43
*40:44, 40:159		+	+		+				+																							+																																						+		+													+										*40:44, 40:159
*40:45		+		+													+			+		+								+		+																																																																*40:45
*40:46	+	+					+										+											+		+		+																																																															*40:46
*40:47	+	+													+		+											+		+																																													+																			*40:47
*40:48	+	+															+											+		+	+	+																	+																																															*40:48
*40:49	+																+											+		+						+																																																											*40:49
*40:50		+	+	+																		+			+					+		+																																+																														*40:50
*40:51	+	+																										+				+					+																																																										+			*40:51
*40:52	+	+			+												+											+			+	+								+																														+																										*40:52
*40:53, 40:177		+							+																					+		+																																+							+													+										*40:53, 40:177
*40:54, 40:242	+	+															+											+		+		+												+																																																						*40:54, 40:242
*40:55	+	+															+											+		+		+													+																																																			*40:55
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	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	Well No.
HLA-B allele[1,2,3]	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	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	HLA-B allele[1,2,3]
*40:56		+	+	+																		+								+		+													+																			+																														*40:56
*40:57		+	+	+																		+								+		+															+																	+																														*40:57
*40:58				+																		+								+						+						+																						+																														*40:58
*40:59		+			+												+		+									+			+	+	+							+			+																											+																										*40:59

*40:60	+	+															+		+									+			+	+		+						+																																+																									*40:60
*40:61	+																+											+		+		+																+																																																	*40:61
*40:62	+	+															+											+		+		+																			+																																																	*40:62
*40:63	+	+															+											+				+																				+																																																*40:63
*40:64		+	+																									+		+		+	+																																+																														*40:64
*40:65	+	+															+											+		+		+																					+																																													*40:65
*40:66	+	+															+											+		+		+																						+																																												*40:66
*40:67	+	+																										+		+		+																							+																																											*40:67
*40:68			+							+		+							+									+		+		+	+								+																								+																														*40:68
*40:69, 40:221[4]	+	+															+											+		+		+																								+																																										*40:69, 40:221[4]
*40:70:01		+	+						+										+											+		+																																	+							+														+									*40:70:01
*40:71		+	+					+																								+			+																														+																														*40:71
*40:72:01		+														+	+											+		+		+																																		+																													*40:72:01
*40:72:02		+															+											+		+		+																																		+																													*40:72:02
*40:73	+	+															+											+		+		+																+																																																	*40:73
*40:74, 40:149	+	+	+														+											+		+		+														+																																																				*40:74, 40:149
*40:75			+						+																					+		+																																	+						+	+														+									*40:75
*40:76	+	+															+											+		+																				+																																																			*40:76
*40:77		+									+					+	+											+		+		+																																		+																													*40:77
*40:78		+	+	+																		+								+		+												+																					+																													Negative Control	*40:78
*40:80		+		+													+			+		+								+		+																										+																																											*40:80
*40:81	+	+															+											+		+		+																											+																																										*40:81
*40:82		+	+	+																		+								+		+																										+					+																													*40:82
*40:83		+							+																					+		+																											+				+							+														+									*40:83
*40:84	+	+															+											+		+		+																													+																																				*40:84
*40:85		+	+	+																		+								+		+																														+																																	*40:85
*40:86		+	+						+																					+		+																														+	+							+														+									*40:86
*40:87:01-40:87:02	+	+									+						+											+		+		+																																																																	*40:87:01-40:87:02
*40:88	+	+															+													+		+																										+																																										*40:88
*40:89		+	+	+																		+										+																																		+																												*40:89
*40:90		+	+	+																		+								+		+																															+			+																										*40:90
*40:91		+	+	+																		+								+		+																																			+																									*40:91
*40:92	+	+																										+				+																				+																																															*40:92
*40:93		+					+		+																					+		+																																	+							+														+									*40:93
*40:94		+	+	+																		+								+		+																															+				+																									*40:94
*40:95		+	+																											+		+																															+							+		+														+						+			*40:95
*40:96		+	+						+						+															+																																	+							+				+													+									*40:96
*40:97		+	+	+																		+								+		+																							+									+																													*40:97
*40:98		+	+	+	+								+							+		+				+						+																																+				+																								*40:98
*40:99		+	+																+									+		+		+																															+																														*40:99
*40:102	+	+															+											+		+		+																																													+																	*40:102
*40:103			+						+																					+		+																					+											+							+														+									*40:103
*40:105, 40:314		+	+			+																+								+		+																															+																														*40:105, 40:314
*40:106	+									+		+					+											+		+		+									+																																																						*40:106
*40:107		+	+	+																		+								+		+																															+		+																											*40:107
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	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	Well No.
HLA-B allele[1,2,3]																																																																																																							HLA-B allele[1,2,3]
*40:109		+	+						+						+															+																																			+							+										+								+									*40:109
*40:110									+						+															+						+																													+							+														+									*40:110
*40:111		+	+	+																		+								+		+																															+													+																*40:111
*40:113	+	+															+											+		+		+					+																																																															*40:113
*40:114:01-40:114:02, 40:231	+	+															+			+								+		+		+																																																																			*40:114:01-40:114:02, 40:231
*40:115		+	+	+																		+								+		+																															+																		+												*40:115
*40:116	+	+															+											+		+		+																																														+																*40:116

*40:117, 40:188	+	+													+		+											+		+																																																													*40:117, 40:188
*40:118N	+	+																+							+				+		+		+		+																																																											*40:118N
***40:119**		+	+	+																		+								+		+																														+			+																													***40:119**
*40:120		+	+		+														+										+				+	+																																				+																									*40:120
***40:122**		+	+	+																		+								+		+																																	+																+														***40:122**
*40:124:01-40:124:02, **40:172**, 40:280	+	+															+											+				+		+																																																																		*40:124:01-40:124:02, **40:172**, 40:280
*40:125	+	+															+		+									+		+		+																																																																		*40:125
***40:127**		+	+						+																				+		+																											+							+							+														+									***40:127**
*40:128	+	+															+											+		+		+																																	+																													*40:128
***40:129**																			+									+		+			+			+																															+																													***40:129**
*40:130:01-**40:130:02**, 40:153, 40:239, 40:262	+	+																										+		+		+																																																																			*40:130:01-**40:130:02**, 40:153, 40:239, 40:262
*40:131, 40:307		+	+						+																						+																																											+														+									*40:131, 40:307
*40:132	+	+															+											+		+		+																																																							+											*40:132
*40:133Q		+	+	+																												+																																	+		+																												Negative Control	*40:133Q
***40:135**	+	+															+											+		+		+																																															+																	***40:135**
*40:137																|+|		|+|					|+| |+|	|+|								|+|																																																									*40:137
*40:139	+	+															+													+		+																																																																		*40:139
*40:141	+	+															+											+		+		+																																																						+														*40:141
*40:142N		+	+	+																		+								+		+																																	+												+																		*40:142N
*40:144N		+	+	+																		+								+		+																																	+																	+														*40:144N
***40:145**		+	+	+																		+								+		+																																	+														+																***40:145**
***40:148**		+	+						+																				+		+																																	+							+		+												+							+			***40:148**
***40:150**	+	+															+											+		+		+																																																							+													***40:150**
*40:151	+	+															+											+		+		+																																																					+															*40:151
***40:155:01N**-40:155:02N	+	+															+											+		+		+																																															+																				***40:155:01N**-40:155:02N
***40:157**		+	+	+												+							+								+																																				+											+																		***40:157**
*40:158		+																		+						+		+		+	+	+																																		+	+																											+			*40:158
*40:160:01-**40:160:02**	|+|													|+|									|+| |+| |+|+|								|+|																																																											*40:160:01-**40:160:02**
*40:161		+	+						+																				+		+																																	+							+		w												+							w			*40:161
*40:162			+						+	+																			+		+																																	+							+														+									*40:162
*40:163 |+|+|																									|+|		|+|			|+|																																																															*40:163
*40:164, 40:219				+																		+								+						+																														+																													*40:164, 40:219
*40:166	+											w					+								+			+		+		+									w													+																																														*40:166
***40:168**	+	+															+											+		+		+																																												+																			***40:168**
***40:171**	+	+															+											+		+		+																					+																							+																				***40:171**
***40:175**	+	+															+											+		+		+																		+																																																	***40:175**
***40:176**		+	+	+																		+								+		+																																	+									+																				***40:176**
***40:178**	+	+																										+		+		+																																																									+										***40:178**
*40:179	+	+															+											+		+		+																																																							+											*40:179
***40:180**		+	+	+																		+										+																																				+																										***40:180**
***40:182**	+	+															+											+		+		+																															+																+																***40:182**
Well No. HLA-B allele[1,2,3]	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	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	**Well No. HLA-B allele[1,2,3]**
***40:183**	+	+																								+		+		+		+																																																																	+			***40:183**
*40:184		+	+																									+				+														+																				+																													*40:184
*40:185, 40:308	+	+															+											+		+		+																																																										+							*40:185, 40:308
*40:187, 40:199	+	+															+											+				+																																																																	*40:187, 40:199
*40:191	+																+											+		+																																																																				*40:191
*40:192		+															+											+		+		+																																																																		*40:192
***40:197**		+															+	+										+		+		+																																																																		***40:197**
*40:198	+	+																								+		+		+		+																																	+																										w			*40:198
*40:200, 40:226			+	+																		+								+		+																																	+																													*40:200, 40:226
***40:201**		+	+	+												+							+								+																																			+											+												+							***40:201**

*40:205		+	+	+																		+								+		+																														+			+													+																	*40:205
*40:209		+		+																		+								+		+																																	+																							+							*40:209
*40:210	+		+														+											+		+						+																																																			?								*40:210
*40:213	+	+															+											+		+		+																																																					+										*40:213
*40:216N	+	+															+											+		+		+								+																																																							*40:216N
*40:220			+	+						+												+								+		+																																	+																														*40:220
*40:222	+	+									+						+											+		+	+	+								+																																																							*40:222
***40:225**		+	+																											+		+																												+					+																														***40:225**
***40:229**			+	+																		+								+						+																													+																						+								***40:229**
*40:233, 40:316		+															+													+		+																																																															*40:233, 40:316
***40:234**	+	+															+											+		+		+																													+																																		***40:234**
*40:236	+	+															+											+		+		+																																																									+						*40:236
***40:237**		+									+					+	+											+		+		+																																	+	+																													***40:237**
*40:241	+	+															+											+		+		+																							+																																							Negative Control	*40:241
*40:247	+	+															+											+		+		+																																																			+		+										*40:247
*40:248		+	+	+										+								+								+		+																													+				+																														*40:248
***40:249**	+	+															+											+		+		+																																																			+	+											***40:249**
*40:252	+																+											+		+		+																																																															*40:252
***40:255**		+	+	+																		+								+		+																															+		+																														***40:255**
*40:256N		+	+						+																					+		+																																	+							+														+					+				*40:256N
*40:263N	+	+															+											+		+		+												+																																								+											*40:263N
*40:264	+	+															+						+					+		+		+																																																															*40:264
*40:265N	+	+					+										+											+		+		+																											+																																				*40:265N
*40:267		+	+		+	+							+									+										+																																						+												+													*40:267
***40:268**		+	+						+																					+		+																																	+							+							+							+									***40:268**
*40:272, 40:319	+	+															+							+				+		+		+																																																															*40:272, 40:319
*40:278	+	+															+											+		+		+																																																										+					*40:278
*40:282	+	+												+			+											+		+		+																																																															*40:282
*40:286N	+	+															+											+		+		+																																																							+								*40:286N
*40:287		+	+	+																		+								+		+																										+							+																														*40:287
*40:290		+	+	+																		+								+		+																																	w																														*40:290
*40:291N		+	+	+																		+		+						+		+																																	+																														*40:291N
***40:292**		+	+	+											+							+								+																																			+														+																***40:292**
***40:294**		+							+														+							+		+																																	+							+														+									***40:294**
***40:295**		+	+						+																					+		+																																	+							+					+									+									***40:295**
*40:298		+							+								+													+		+																																								+														+									*40:298
*40:299	+	+															+											+		+		+																																																	+									+					*40:299
*40:301	+	+															+											+		+		+													+																												+																						*40:301
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	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	**Well No.**
HLA-B allele[1,2,3]	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	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	**HLA-B allele[1,2,3]**
***40:303**		+	+	+																		+								+		+																																	+																										+				***40:303**
*40:305		+	+	+																		+								w		+																																	w																														*40:305
***40:309**		+	+	+																		+								+		+																																	+																											+			***40:309**
***40:310**	+	+															+											+		+		+																																																													+		***40:310**
*40:313		+	+						+			+																		+		+									+																								+							+														+									*40:313
*40:318			+						+																					+																																			+							+														+									*40:318
*40:322			+	+																		+								+		+																																	+						+																								*40:322
*40:324	+	+															+											+				+																				+													+																														*40:324

*07:02:01-07:02:09, 07:02:12, 07:02:14-07:02:17, 07:02:19-07:02:34, 07:02:36-07:02:37, 07:02:40-07:02:45, 07:02:47-07:04, 07:08, 07:10, 07:13, 07:15-07:16, 07:21-07:23, 07:26, 07:29-07:30, 07:35-07:39, 07:41-07:42, 07:44-07:47, 07:49N, 07:52, 07:54-07:59, 07:61-07:67N, 07:70-07:73, 07:75-07:76, 07:79, 07:81-07:83, 07:85-07:89, 07:91-07:95, 07:98-07:99, 07:101-07:104, 07:106-07:111N, 07:113-07:114, 07:116-07:119, 07:121, 07:124-07:125, 07:127-07:130, 07:132, 07:134-07:136:02, 07:141-07:142, 07:144-07:146, 07:148-07:150, 07:152-07:153, 07:156-07:158, 07:160-07:161N, 07:166-07:167N, 07:169-07:171, 07:175, 07:177-07:181N, 07:183-07:190, 07:192, 07:194-07:195, 07:200, 07:203-07:205, 07:208, 07:211-07:212, 07:215-07:219, 07:221, 07:224, 07:228, 07:230-07:234, 07:236, 07:238, 07:240-07:245, 07:247, 07:250-07:254, 07:256-07:257, 07:259, 07:263, 07:265, 08:156				+	+								+							+		+				+																																									+																											Negative Control	*07:02:01-07:02:09, 07:02:12, 07:02:14-07:02:17, 07:02:19-07:02:34, 07:02:36-07:02:37, 07:02:40-07:02:45, 07:02:47-07:04, 07:08, 07:10, 07:13, 07:15-07:16, 07:21-07:23, 07:26, 07:29-07:30, 07:35-07:39, 07:41-07:42, 07:44-07:47, 07:49N, 07:52, 07:54-07:59, 07:61-07:67N, 07:70-07:73, 07:75-07:76, 07:79, 07:81-07:83, 07:85-07:89, 07:91-07:95, 07:98-07:99, 07:101-07:104, 07:106-07:111N, 07:113-07:114, 07:116-07:119, 07:121, 07:124-07:125, 07:127-07:130, 07:132, 07:134-07:136:02, 07:141-07:142, 07:144-07:146, 07:148-07:150, 07:152-07:153, 07:156-07:158, 07:160-07:161N, 07:166-07:167N, 07:169-07:171, 07:175, 07:177-07:181N, 07:183-07:190, 07:192, 07:194-07:195, 07:200, 07:203-07:205, 07:208, 07:211-07:212, 07:215-07:219, 07:221, 07:224, 07:228, 07:230-07:234, 07:236, 07:238, 07:240-07:245, 07:247, 07:250-07:254, 07:256-07:257, 07:259, 07:263, 07:265, 08:156
*07:02:10, 07:02:18, 07:02:46, 07:74, 07:154, 07:168, 07:172, 07:191				+									+							+		+				+																																									+																												*07:02:10, 07:02:18, 07:02:46, 07:74, 07:154, 07:168, 07:172, 07:191
*07:02:11				+	+								+					+		+		+				+																																									+																												*07:02:11
*07:02:13, 07:02:35				+	+								+			+				+		+				+																																									+																												*07:02:13, 07:02:35
Well No. / HLA-B allele[1,2,3]	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	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	Well No. / HLA-B allele[1,2,3]
*07:02:38, 07:126					+								+							+		+				+																																									+																												*07:02:38, 07:126
*07:02:39, 07:198, *C*02:23*					+															+						+																																									+																												*07:02:39, 07:198, *C*02:23*
*07:05:01-07:05:02, 07:05:04-07:06, 07:32, 07:69, 07:90, 07:97, 07:105, 07:112, 07:123, 07:138, 07:176, 07:201N, 07:206-07:207, 07:210, 07:213, 07:258, 07:264, 08:79				+																+		+				+				+																																			+	+																									w			*07:05:01-07:05:02, 07:05:04-07:06, 07:32, 07:69, 07:90, 07:97, 07:105, 07:112, 07:123, 07:138, 07:176, 07:201N, 07:206-07:207, 07:210, 07:213, 07:258, 07:264, 08:79
*07:05:03				+														+		+		+				+				+																																			+	+																									w			*07:05:03
*07:07, 07:77, 07:239					+															+						+		+																																							+																												*07:07, 07:77, 07:239
*07:09, 07:11					+	+							+							+		+				+					+																																			+																												*07:09, 07:11

HLA-B allele[1,2,3]	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	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	HLA-B allele[1,2,3]
*07:12					+														+	+						+		+					+																																	+																													*07:12
*07:14																				+						+		+					+	+																																+																													*07:14
*07:17						+							+							+		+				+					+			+																																+																													*07:17
*07:18:01-07:18:02, 07:163, 07:248					+															+						+		+					+																																	+																													*07:18:01-07:18:02, 07:163, 07:248
*07:19, 08:07, 08:87, 08:111, 42:16				+									+																+																																																																		*07:19, 08:07, 08:87, 08:111, 42:16
*07:20, 07:24, 07:131				+				+					+							+						+																																								+																													*07:20, 07:24, 07:131
*07:22:02, 07:159, 07:173-07:174				+	+								+							+		+				+																																																																						*07:22:02, 07:159, 07:173-07:174
*07:25, 07:48, 07:261				+	+								+				+			+		+																																												+																													*07:25, 07:48, 07:261
*07:27, 07:50, 48:08				+	+		+						+							+		+				+																																								+																													*07:27, 07:50, 48:08
*07:28, 07:96:01-07:96:02				+									+							+		+				+								+																																+																												Negative Control	*07:28, 07:96:01-07:96:02
*07:31, 07:43				+									+							+						+			+																																					+																													*07:31, 07:43
*07:33:01-07:33:03, 07:122, 07:139, 07:165, 27:34				+	+								+									+																																																																												*07:33:01-07:33:03, 07:122, 07:139, 07:165, 27:34
*07:34				+																+						+			+																																				+	+																										+			*07:34
*07:40, 07:53				+																		+								+																																			+																											w			*07:40, 07:53
*07:51, 07:155, 07:164, 07:226				+	+								+							+		+																																													+																													*07:51, 07:155, 07:164, 07:226
*07:60, C*03:05, C*03:25, C*03:27, C*03:167, C*03:296				+				+					+																																																																																					*07:60, C*03:05, C*03:25, C*03:27, C*03:167, C*03:296
*07:68:01, 07:68:03				+	+								+							+		+				+									+																															+																													*07:68:01, 07:68:03
*07:68:02				+	+								+			+				+		+				+									+																															+																													*07:68:02
*07:78									+										+	+						+				+	+																																		+	+						+		w													+						w			*07:78
*07:80				+																+		+				+				+																																			+	+																										+			*07:80
*07:84					+				+										+	+						+																																								+						+		w													+									*07:84
*07:100, 35:199				+				+					+																						+																																																														*07:100, 35:199
*07:115						+														+		+				+								+																																+																													*07:115
*07:120				+	+								+							+		+				+																																								+															+													*07:120
*07:133				+	+							w	+							+		+			+	+																												+							+					+																													*07:133
*07:137																				+						+		+		+			+																																+	+																										w			*07:137
*07:140				+																+		+				+				+																																			+	+																	+								w			*07:140
*07:143				+	+								+							+		+				+						+									w																									+																													*07:143
*07:147, 07:151:01				+	+								+							+		+				+																																+								+																													*07:147, 07:151:01
Well No. / HLA-B allele[1,2,3]	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	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	Well No. / HLA-B allele[1,2,3]
*07:151:02				+	+								+			+				+		+				+																																+								+																													*07:151:02
*07:162					+														+	+						+		+			+		+																																	+																													*07:162
*07:182N																				+		+				+				+																																			+	+																										w			*07:182N
*07:193					+														+	+						+		+																																						+																													*07:193
*07:196					+															+						+																																		+						+																													*07:196
*07:197, C*03:260, C*04:77																				+						+								+																																+																													*07:197, C*03:260, C*04:77
*07:199				+	+								+							+		+				+							+																																	+																													*07:199
*07:202				+	+								+				+			+		+																																				+																																								*07:202
*07:209				+												+	+			+		+								+																																			+	+																												Negative Control	*07:209
*07:214																				+						+		+		+																																			+	+																										w			*07:214
*07:220				+				+					+							+																																														+																													*07:220
*07:222				+																+		+				+				+																																			+																											w			*07:222
*07:223				+				+					+				+			+																																														+																													*07:223
*07:225																				+						+							+	+																																+																													*07:225
*07:227					+															+						+							+																																	+																													*07:227
*07:229				+	+								+						+	+		+				+																																								+																													*07:229
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	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	Well No.

HLA-B allele[1,2,3]	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	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	HLA-B allele[1,2,3]
*07:235, 08:107, 13:06, 13:12:01-13:12:02, 14:22, 35:01:01:01-35:01:09, 35:01:11-35:01:42, 35:01:44-35:01:45, 35:03:01-35:03:21, 35:07-35:08:08, 35:10-35:11:03, 35:13-35:14:02, 35:20:01-35:20:02, 35:23, 35:25-35:29:02, 35:34-35:36, 35:38, 35:40N-35:42:02, 35:45, 35:48-35:49, 35:52-35:57, 35:62, 35:64:01-35:65Q, 35:68:01-35:71, 35:74-35:78, 35:80, 35:82, 35:85, 35:91-35:94, 35:98, 35:100-35:101:02, 35:103-35:108:02, 35:110-35:112, 35:115-35:116, 35:119-35:124, 35:126-35:128, 35:130N-35:134N, 35:136-35:148, 35:151-35:153, 35:155-35:156, 35:158-35:161, 35:163, 35:166-35:171, 35:173N-35:178, 35:180-35:181, 35:186-35:187, 35:189, 35:191-35:195, 35:197-35:198, 35:200, 35:202-35:206, 35:209-35:210, 35:212-35:214, 35:216N, 35:218-35:219, 35:221-35:229, 35:236-35:241, 35:243-35:249, 35:252-35:256, 35:259-35:264, 35:267-35:269, 35:271-35:272, 35:275, 35:277, 35:279, 35:281-35:284, 35:289-35:291, 35:293-35:308, 35:310, 53:01:01-53:01:11, 53:03-53:05, 53:08:01-53:13, 53:15-53:18, 53:20-53:27, 53:31-53:35, 53:37-53:38, 53:40-53:41, 56:09, 56:11, 57:05, 58:01:01:01-58:01:15, 58:01:17-58:02:02, 58:04, 58:06-58:07, 58:11-58:13, 58:15-58:17N, 58:19, 58:21-58:26, 58:29, 58:31N-58:36, 58:38-58:58, 58:60-58:64, 58:66-58:72N, 58:74-58:75, 58:77-58:78																			+									+																																																																		Negative Control	*07:235, 08:107, 13:06, 13:12:01-13:12:02, 14:22, 35:01:01:01-35:01:09, 35:01:11-35:01:42, 35:01:44-35:01:45, 35:03:01-35:03:21, 35:07-35:08:08, 35:10-35:11:03, 35:13-35:14:02, 35:20:01-35:20:02, 35:23, 35:25-35:29:02, 35:34-35:36, 35:38, 35:40N-35:42:02, 35:45, 35:48-35:49, 35:52-35:57, 35:62, 35:64:01-35:65Q, 35:68:01-35:71, 35:74-35:78, 35:80, 35:82, 35:85, 35:91-35:94, 35:98, 35:100-35:101:02, 35:103-35:108:02, 35:110-35:112, 35:115-35:116, 35:119-35:124, 35:126-35:128, 35:130N-35:134N, 35:136-35:148, 35:151-35:153, 35:155-35:156, 35:158-35:161, 35:163, 35:166-35:171, 35:173N-35:178, 35:180-35:181, 35:186-35:187, 35:189, 35:191-35:195, 35:197-35:198, 35:200, 35:202-35:206, 35:209-35:210, 35:212-35:214, 35:216N, 35:218-35:219, 35:221-35:229, 35:236-35:241, 35:243-35:249, 35:252-35:256, 35:259-35:264, 35:267-35:269, 35:271-35:272, 35:275, 35:277, 35:279, 35:281-35:284, 35:289-35:291, 35:293-35:308, 35:310, 53:01:01-53:01:11, 53:03-53:05, 53:08:01-53:13, 53:15-53:18, 53:20-53:27, 53:31-53:35, 53:37-53:38, 53:40-53:41, 56:09, 56:11, 57:05, 58:01:01:01-58:01:15, 58:01:17-58:02:02, 58:04, 58:06-58:07, 58:11-58:13, 58:15-58:17N, 58:19, 58:21-58:26, 58:29, 58:31N-58:36, 58:38-58:58, 58:60-58:64, 58:66-58:72N, 58:74-58:75, 58:77-58:78
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	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	**Well No.**
HLA-B allele[1,2,3]	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	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	**HLA-B allele[1,2,3]**
*07:237					+	+							+							+		+				+					+				+																															+																													*07:237

*07:246					+	+							+							+		+				+																																								+																														*07:246
*07:249				+																+		+				+				+																																		+	+																														*07:249
*07:255					+															+						+		+			+																																			+																														*07:255
*07:260				+																+		+				+								+																																	+																														*07:260
*07:262				+												+				+		+				+				+					+																															+	+																											w			*07:262
*08:01:01-08:01:11, 08:01:13-08:03, 08:05, 08:08N, 08:10, 08:13, 08:15, 08:18-08:19N, 08:22-08:24, 08:26:01-08:27, 08:29-08:34, 08:36, 08:38-08:39, 08:41-08:48, 08:50-08:53:02, 08:55-08:59:02, 08:61, 08:63, 08:65-08:68, 08:70, 08:72N-08:73, 08:75-08:78, 08:80-08:82N, 08:85-08:86N, 08:88, 08:90-08:95, 08:97-08:106, 08:109, 08:112-08:119, 08:121-08:124, 08:126-08:128, 08:130-08:143, 08:145-08:154, 08:157-08:158, 35:87, 42:01:01-42:01:03, 42:07-42:08, 42:12, 42:14-42:15, 42:21-42:22, 55:04, 55:49				+																								+																																					+																														Negative Control	*08:01:01-08:01:11, 08:01:13-08:03, 08:05, 08:08N, 08:10, 08:13, 08:15, 08:18-08:19N, 08:22-08:24, 08:26:01-08:27, 08:29-08:34, 08:36, 08:38-08:39, 08:41-08:48, 08:50-08:53:02, 08:55-08:59:02, 08:61, 08:63, 08:65-08:68, 08:70, 08:72N-08:73, 08:75-08:78, 08:80-08:82N, 08:85-08:86N, 08:88, 08:90-08:95, 08:97-08:106, 08:109, 08:112-08:119, 08:121-08:124, 08:126-08:128, 08:130-08:143, 08:145-08:154, 08:157-08:158, 35:87, 42:01:01-42:01:03, 42:07-42:08, 42:12, 42:14-42:15, 42:21-42:22, 55:04, 55:49
*08:01:12, 08:64, 08:83			|+|																						|+|																																																																						*08:01:12, 08:64, 08:83
*08:04, 08:17, 08:54, 08:110, 42:11				+			+																					+																																					+																															*08:04, 08:17, 08:54, 08:110, 42:11
*08:09, 08:60, 38:23, 39:01:07, 39:16, 39:73, 42:04, 51:05, 51:08:01-51:09:03, 51:19-51:20, 51:36, 51:40, 51:44N, 51:54, 51:61:01-51:61:02, 51:73, 51:87, 51:91, 51:97, 51:115, 51:141, 51:153, 52:03, 52:10:01-52:10:03, 52:19, 52:21, 54:01:06, 55:72, 56:27, 56:48-56:49, 57:02:01-57:03:02, 57:09, 57:17, 57:28N, 57:39, 57:42, 57:46, 57:66, 57:70, 57:80, 78:04, _A*68:02:11_																																																																+																															*08:09, 08:60, 38:23, 39:01:07, 39:16, 39:73, 42:04, 51:05, 51:08:01-51:09:03, 51:19-51:20, 51:36, 51:40, 51:44N, 51:54, 51:61:01-51:61:02, 51:73, 51:87, 51:91, 51:97, 51:115, 51:141, 51:153, 52:03, 52:10:01-52:10:03, 52:19, 52:21, 54:01:06, 55:72, 56:27, 56:48-56:49, 57:02:01-57:03:02, 57:09, 57:17, 57:28N, 57:39, 57:42, 57:46, 57:66, 57:70, 57:80, 78:04, _A*68:02:11_
*08:11, 08:125				+																																																										+																															*08:11, 08:125
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	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	**Well No.**
HLA-B allele[1,2,3]	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	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	**HLA-B allele[1,2,3]**

*08:12:01, 08:12:03, 08:16, 08:129, 35:12:01-35:12:03, 35:44, 35:59:01-35:59:02, 35:149, 35:266, 38:01:01, 38:01:03-38:02:05, 38:02:07, 38:04-38:09, 38:11, 38:13-38:18, 38:20-38:21, 38:24-38:28, 38:30-38:31, 38:33-38:37, 38:39-38:42, 38:44-38:48, 38:50-38:51, 38:53-38:59, 39:01:01:01-39:01:01:04, 39:01:03-39:01:06, 39:01:08-39:01:11, 39:01:13-39:01:18, 39:01:20-39:01:23, 39:04-39:05:02, 39:09:01-39:12, 39:18-39:20, 39:22, 39:26-39:28, 39:30, 39:32, 39:36, 39:38Q, 39:40:01N-39:42, 39:45-39:46, 39:48, 39:51-39:52, 39:54, 39:58-39:61, 39:63, 39:65, 39:67-39:68, 39:70-39:72, 39:74-39:75, 39:77-39:82, 39:84-39:87N, 39:89, 39:92-39:95N, 39:97N, 39:99-39:100, 39:103-39:104, 39:106, 39:108, 39:111-39:114, 42:13, 55:08, 56:04, 56:12, 57:82, 58:20, 67:01:01-67:05																											+																			
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
HLA-B allele[1,2,3]	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

																	+																													**Negative Control**	*08:12:01, 08:12:03, 08:16, 08:129, 35:12:01-35:12:03, 35:44, 35:59:01-35:59:02, 35:149, 35:266, 38:01:01, 38:01:03-38:02:05, 38:02:07, 38:04-38:09, 38:11, 38:13-38:18, 38:20-38:21, 38:24-38:28, 38:30-38:31, 38:33-38:37, 38:39-38:42, 38:44-38:48, 38:50-38:51, 38:53-38:59, 39:01:01:01-39:01:01:04, 39:01:03-39:01:06, 39:01:08-39:01:11, 39:01:13-39:01:18, 39:01:20-39:01:23, 39:04-39:05:02, 39:09:01-39:12, 39:18-39:20, 39:22, 39:26-39:28, 39:30, 39:32, 39:36, 39:38Q, 39:40:01N-39:42, 39:45-39:46, 39:48, 39:51-39:52, 39:54, 39:58-39:61, 39:63, 39:65, 39:67-39:68, 39:70-39:72, 39:74-39:75, 39:77-39:82, 39:84-39:87N, 39:89, 39:92-39:95N, 39:97N, 39:99-39:100, 39:103-39:104, 39:106, 39:108, 39:111-39:114, 42:13, 55:08, 56:04, 56:12, 57:82, 58:20, 67:01:01-67:05
4	4	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	**Well No.**
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	**HLA-B allele[1,2,3]**

| | | |

| | | |

| | | |

| Well No. | | | | | | | | | | | 1 | 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 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 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 | Well No. |
|---|---|---

| Well No. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 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 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 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 | 9 | 9 | 9 | 9 | 9 | Negative Control | Well No. |
|---|---|---

Well No.	15:276, 15:279-15:280, 15:283-15:289, 15:291, 15:295-15:296, 15:298-15:302N, 15:304N-15:305, 15:309, 15:315-15:322, 15:325-15:328, 15:330, 15:332-15:334, 15:340-15:341, 15:343, 15:345-15:350, 15:353, 15:355, 15:357-15:359, 15:363-15:368, 15:370-15:375N, 15:378, 46:01:01-46:03, 46:05, 46:07N-46:10, 46:13:01-46:13:03, 46:15N-46:17, 46:19-46:24, 46:26-46:29, 46:31, 46:34-46:39, 46:41N-46:42, 46:44-46:46, 46:48-46:52, 46:54-46:60, 46:62-46:65	15:276, 15:279-15:280, 15:283-15:289, 15:291, 15:295-15:296, 15:298-15:302N, 15:304N-15:305, 15:309, 15:315-15:322, 15:325-15:328, 15:330, 15:332-15:334, 15:340-15:341, 15:343, 15:345-15:350, 15:353, 15:355, 15:357-15:359, 15:363-15:368, 15:370-15:375N, 15:378, 46:01:01-46:03, 46:05, 46:07N-46:10, 46:13:01-46:13:03, 46:15N-46:17, 46:19-46:24, 46:26-46:29, 46:31, 46:34-46:39, 46:41N-46:42, 46:44-46:46, 46:48-46:52, 46:54-46:60, 46:62-46:65
HLA-B allele[1,2,3]	**Negative Control**	**HLA-B allele[1,2,3]**
*15:01:02, 15:278		*15:01:02, 15:278
*15:03:01:01-15:03:05, 15:54, 15:61, 15:64:01-15:64:02, 15:69, 15:91, 15:98, 15:103, 15:123, 15:127, 15:131-15:132, 15:151, 15:156, 15:158, 15:173, 15:220, 15:235, 15:242, 15:253, 15:259, 15:266, 15:274, 15:281-15:282, 15:369, 15:379		*15:03:01:01-15:03:05, 15:54, 15:61, 15:64:01-15:64:02, 15:69, 15:91, 15:98, 15:103, 15:123, 15:127, 15:131-15:132, 15:151, 15:156, 15:158, 15:173, 15:220, 15:235, 15:242, 15:253, 15:259, 15:266, 15:274, 15:281-15:282, 15:369, 15:379
*15:04:01-15:04:03, 15:112, 15:118, 15:129, 15:141, 15:155, 15:215, 15:264, 15:342, 46:32, *C*01:73*		*15:04:01-15:04:03, 15:112, 15:118, 15:129, 15:141, 15:155, 15:215, 15:264, 15:342, 46:32, C*01:73
*15:07:01-15:07:03, 15:55, 15:207, 15:331, 15:360, 46:12		*15:07:01-15:07:03, 15:55, 15:207, 15:331, 15:360, 46:12
*15:09, 15:243, 15:252		*15:09, 15:243, 15:252
*15:10:01-15:10:04, 15:18:01-15:18:06, 15:23, 15:29, 15:37, 15:51, 15:72, 15:74, 15:80, 15:90, 15:93, 15:99, 15:108, 15:115, 15:119, 15:133-15:134, 15:153, 15:161, 15:176, 15:186, 15:198, 15:200, 15:221, 15:226N, 15:255, 15:263, 15:275:01-15:275:02, 15:292, 15:294N, 15:306-15:307, 15:311-15:314, 15:323, 15:335, 15:337-15:338, 15:351, 15:354		*15:10:01-15:10:04, 15:18:01-15:18:06, 15:23, 15:29, 15:37, 15:51, 15:72, 15:74, 15:80, 15:90, 15:93, 15:99, 15:108, 15:115, 15:119, 15:133-15:134, 15:153, 15:161, 15:176, 15:186, 15:198, 15:200, 15:221, 15:226N, 15:255, 15:263, 15:275:01-15:275:02, 15:292, 15:294N, 15:306-15:307, 15:311-15:314, 15:323, 15:335, 15:337-15:338, 15:351, 15:354
*15:20, 15:34, 15:85, 15:194, 46:33, 46:53		*15:20, 15:34, 15:85, 15:194, 46:33, 46:53

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0

| Well No. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0

| Well No. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0

| Well No. | 1 | 1 | 1

| | 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 | 7 | 8 | 9 | 0