Well No.	HLA-B allele[1,2,3]
	*35:01:01:01-35:01:03, **35:01:05**-35:01:16, 35:01:18-35:01:22, 35:01:24-**35:01:27**, **35:01:29**-35:01:33, 35:01:36-35:01:41, 35:01:44-35:01:46, 35:01:48-35:01:49, 35:01:51-35:01:54, 35:01:56-35:01:61, 35:01:63, 35:01:65-35:01:74, 35:112:02, 35:131:02, 35:168, 35:170-35:171, 35:175, 35:177-35:178, 35:180, 35:189, 35:202, 35:209, 35:212, 35:218, 35:222, 35:224, 35:238-35:240, 35:244, 35:247:01-35:248, 35:252-35:253, 35:264, 35:268, 35:272, 35:280, 35:283-35:284, 35:286, 35:288-35:289, 35:295, 35:297, 35:299, 35:302-35:304, 35:306-35:308, 35:314-35:315, 35:319, 35:324, 35:327, 35:330, 35:332, 35:336, 35:340, 35:347-35:348, 35:352-35:353, 35:363, 35:365, 35:370, 35:373, 35:376, 35:380:01:01-35:380:01:02, 35:383, 35:385, 35:392-35:393, 35:400-35:402, 35:404-35:406, 35:408, 35:412, 35:417-35:418, 35:421, 35:428Q-35:430N, 35:447-35:449, 35:453N-35:454, 35:456N, 35:458, 35:462, 35:464-35:465, 35:470, 35:473, 35:479-35:480, 35:485, 35:490-35:491, 35:495, 35:500, 35:502-35:504, 35:506, 35:513N-35:515, 35:518, 35:520, 35:524, 35:526, 35:528-35:530, 35:532-35:533, 35:536-35:538, 35:542N, 35:552, 35:573-35:575
	*35:01:04
	*35:01:17
	*35:01:23
	*35:01:28, 35:01:47, 35:359, 35:467
	*35:01:34
	*35:01:35
	*35:01:42, 35:334, 35:426, 35:560, 35:564
	*35:01:43, 35:196, 35:484:01-35:484:02
	*35:01:50, 35:310, 35:313, 35:322, 35:325, 35:351, 35:517
	*35:01:55, 35:01:62, 35:64:02, 35:369, 35:409
	*35:01:64
	*35:02:01:01-35:02:16, 35:02:18-35:02:20, 35:183, 35:258, 35:285, 35:323:01-35:323:02, 35:335, 35:339, 35:366, 35:374, 35:377-35:379, 35:387, 35:391, 35:396, 35:410, 35:419, 35:443, 35:492, 35:501, 35:505, 35:508N, 35:522, 35:553, 35:562
	*35:02:17
	*35:03:01:01-35:03:01:32, 35:03:03-35:03:06, 35:03:08-35:03:10, 35:03:13-35:03:16, 35:03:19-35:03:26, 35:03:28-35:03:30, 35:03:32-35:03:35, 35:152, 35:155, 35:160, 35:181, 35:204, 35:221, 35:223, 35:237, 35:256, 35:282, 35:290, 35:312, 35:326, 35:329, 35:344, 35:349-35:350, 35:354, 35:358, 35:360, 35:362, 35:364, 35:371, 35:375, 35:395, 35:398-35:399, 35:415, 35:420, 35:422, 35:424, 35:434-35:436, 35:438, 35:442, 35:451, 35:455, 35:457, 35:460Q, 35:478, 35:482, 35:489, 35:496, 35:507N, 35:510-35:511, 35:527, 35:543-35:544, 35:554, 35:563, 35:568
	*35:03:02, 35:469
	*35:03:07
	*35:03:11
	*35:03:12, 35:03:18, 35:153, 35:243
	*35:03:17
	*35:03:27
	*35:03:31
	*35:04:01:01-**35:04:02**, 35:569
	*35:04:03
	Well No.
	HLA-B allele[1,2,3]
	*35:05:01:01-35:05:04, 35:05:06, 35:416, 35:427N, 35:459N, 35:498-35:499, 35:509, 35:572
	*35:05:05
	*35:06
	*35:07

Note: Right margin label reads "Negative Control".

HLA-B allele[1,2,3]
*35:08:01:01-**35:08:02, 35:08:04**, 35:08:06-35:08:15, 35:187, 35:192, 35:206, 35:300-35:301, 35:328, 35:338, 35:386, 35:388, 35:437, 35:444-35:445, 35:461N, 35:466, 35:493
*35:08:03
*35:08:05
*35:09:01:01-35:09:01:02, 35:09:04, 35:321, 35:539
*35:09:02-**35:09:03**
***35:10**
***35:11:01, 35:11:03**
*35:11:02
*35:12:01:01-35:12:03, 35:425, 35:474, 35:571
*35:12:04
***35:13**
***35:14:01**, 35:14:03, 35:512
*35:14:02
***35:15:01**-35:15:02
***35:16**
*35:17:01:01-35:17:04, 35:525
*35:17:05
*35:18
***35:19**
***35:20:01**-35:20:02
***35:21**
*35:22:01:01-35:22:01:02
***35:23**
***35:24:01**-35:24:02, 35:287
*35:25
***35:26**
*35:27
*35:28:01:01-35:28:01:03, 35:226
***35:29:01**-35:29:02
*35:29:03
*35:30:01:01-35:30:01:02
***35:31**
***35:32:01**
*35:32:02
*35:32:03
***35:33**
***35:34**
***35:35**
*35:36
***35:37**
***35:38**
*35:39
*35:40N
***35:41**
***35:42:01**
*35:42:02

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

HLA-B allele[1,2,3]
***35:43:01**, 35:43:03-35:43:04, 35:475-35:476
*35:44
*35:45
*35:46
***35:47**
***35:48**
*35:49:01-35:49:02
*35:50, 35:197, 35:269
*35:51:01
*35:51:02
*35:52
*35:53N
*35:54

Negative Control

HLA-B allele		Well positions (+ = reactive)
*35:55		
*35:56		
*35:57		
*35:58, 35:519		
*35:59:01-35:59:02		
*35:60		
*35:61:01		
*35:61:02, 35:556Q		
*35:62		
*35:63		
*35:64:01, 35:331		
*35:65Q		
*35:66		
*35:67		
*35:68:01		
*35:68:02		
*35:69		
*35:70		
*35:71		
*35:72		
*35:74		
*35:75, 35:205:03, 35:521		
*35:76		
*35:77		
*35:78		
*35:79		
*35:80		
*35:81		
*35:82		
*35:83		
*35:84		
*35:85		
*35:86		
*35:87		
*35:88		
*35:89		
*35:90, 35:441		
*35:91		
*35:92		
*35:93		

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 95 96

HLA-B allele[1,2,3]

HLA-B allele		Well positions (+ = reactive)
*35:94		
*35:95		
*35:96		
*35:97		
*35:98		
*35:99		
*35:100		
*35:101:01-35:101:02		
*35:102		
*35:103		
*35:104		
*35:105		
*35:106		
*35:107		
*35:108:01-35:108:02		
*35:109		
*35:110, 35:558		
*35:111		
*35:112:01		
*35:113		
*35:114		

Negative Control

HLA-B allele	Reactivity pattern (Well No. 1–96)
*35:115	
*35:116	
*35:117	
*35:118	
*35:119	
*35:120	
*35:121	
*35:122-35:123[4]	
*35:124	
*35:125	
*35:126	
*35:127	
*35:128	
*35:129N	
*35:130N, 35:134N[4]	
*35:131:01	
*35:132, 35:144[4]	
*35:133, 35:159	
*35:135	
*35:136	
*35:137	
*35:138	
*35:139	
*35:140	
*35:141	
*35:142	
*35:143	
*35:145N	
*35:146	
*35:147	
*35:148	
*35:149	

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 9

HLA-B allele[1,2,3]

HLA-B allele	Reactivity pattern (Well No. 1–96)
*35:150:01-35:150:02	
*35:151:01	
*35:151:02	
*35:154	
*35:156	
*35:157	
*35:158	
*35:161	
*35:162	
*35:163	
*35:164	
*35:165N	
*35:166	
*35:167	
*35:169	
*35:172	
*35:173:01N-35:173:02N, 35:275	
*35:174	
*35:176	
*35:179	
*35:182	
*35:184	
*35:185	
*35:186	
*35:188	
*35:190	
*35:191	
*35:193	

Negative Control

HLA-B allele[1,2,3]
*35:194
*35:195
*35:198
*35:199
*35:200
*35:201
*35:203
*35:205:01
*35:205:02
*35:207
*35:208:01
*35:208:02
*35:210
*35:211
*35:213
*35:214
*35:215:01-35:215:02
*35:216N
*35:217
*35:219, 35:293[4]
*35:220
*35:225
*35:227
*35:228
*35:229

Well No. — 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

HLA-B allele[1,2,3]
*35:230
*35:231, 35:423
*35:232
*35:233
*35:234
*35:235
*35:236, 35:381N[4]
*35:241
*35:242
*35:245
*35:246
*35:249, 35:305
*35:250
*35:251:01-35:251:02
*35:254
*35:255
*35:257
*35:259
*35:260
*35:261
*35:262
*35:263
*35:265
*35:266
*35:267
*35:270
*35:271
*35:273
*35:274
*35:276
*35:277
*35:278
*35:279
*35:281
*35:291

Negative Control

HLA-B allele[1,2,3]	Wells 1–96 reactivity
*35:292	
*35:294	
35:296	
*35:298	
*35:309	
*35:311	
*35:316	
*35:317	
*35:318	
*35:320	
*35:333Q	
*35:337:01	
*35:337:02	
*35:341	
*35:342	
*35:343	
*35:345, 35:531	
*35:346	

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 95 96

HLA-B allele[1,2,3]	Wells 1–96 reactivity
*35:355	
*35:356	
*35:357	
*35:361	
*35:367	
*35:368	
*35:372	
*35:382	
*35:384	
*35:389	
*35:390N	
*35:394	
*35:397	
*35:403	
*35:407	
*35:411	
*35:413	
*35:414	
*35:431, 35:567	
*35:432	
*35:433	
*35:439:01:01-35:439:01:02	
*35:440	
*35:446	
*35:450	
*35:452	
*35:463	
*35:468	
*35:471	
*35:472	
*35:477	
*35:481	
*35:483	
*35:486	
*35:487, 35:557	
*35:488	
*35:494	
*35:497	
*35:516, 35:548, 35:559	
*35:523	
*35:534	
*35:535	
*35:540	

Negative Control

HLA-B allele	Wells (+/w pattern)
*35:541	+ + ... + ... + ... + ... + ... + ... + ... + ... +
*35:545	+ + ... w ... + ... + ... +
*35:546	+ + + ... + ... + ... + ... + ... + + ... + ... +
*35:547	+ + ... w ... + ... + ... + ... +
*35:549	+ ... + ... + ... + ... + ... + ... +
*35:550	+ + ... + + ... + + ... + ... + ... + ... + +
*35:551N, 35:577, 53:01:18[5]	+ + + + ... + ... + ... +
*35:555	+ + ... + ... + ... + ... + ... +
*35:561	+ + ... + ... + ... +
*35:565	+ + ... + ... + ... + ... +

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 9
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 5 6
*35:566	+ + + + ... + ... + ... + ... + ... + + ... +
*35:570, 58:17N, 58:108[5]	+ + + ... + ... +
*35:576	+ + + + ... + ... + ... + ... + ... +
*35:578	+ ... + ... + ... + ... + ... + ... + ... + ... + + +

*07:02:01:01-07:02:02, 07:02:04-07:02:05, 07:02:07-07:02:12, 07:02:15-07:02:24, 07:02:26-07:02:34, 07:02:36-07:02:66, 07:02:68-07:02:81, 07:02:83-07:02:97, 07:04:01, 07:07:01:01-07:07:03, 07:10, 07:13, 07:15, 07:19, 07:21-07:22:01, 07:23, 07:26, 07:28, 07:30-07:31:02, 07:33:01-07:33:03, 07:35, 07:39, 07:41-07:47, 07:49N, 07:52, 07:54-07:55, 07:56:02-07:57, 07:59, 07:61-07:64, 07:66-07:67N, 07:70-07:71, 07:74, 07:76-07:77, 07:79, 07:81-07:84, 07:87-07:89, 07:92-07:96:02, 07:98-07:99, 07:101-07:104, 07:106-07:108, 07:110-07:111N, 07:113-07:122, 07:124-07:130, 07:132, 07:134-07:136:02, 07:139:01-07:139:02, 07:141-07:148, 07:150-07:151:01, 07:152, 07:154, 07:156-07:161N, 07:165-07:175, 07:178-07:179, 07:181N, 07:183-07:184, 07:186-07:198, 07:203-07:205, 07:208, 07:211-07:212, 07:215-07:216, 07:218, 07:221, 07:224, 07:229:01-07:231N, 07:233-07:234, 07:238-07:239, 07:241-07:245, 07:247, 07:250-07:252, 07:254, 07:256-07:257, 07:259-07:260, 07:263, 07:265-07:268, 07:272N-07:277, 07:279, 07:281-07:282, 07:284-07:286, 07:288-07:292, 07:294-07:300, 07:302-07:303:02, 07:305, 07:307-07:314, 07:316N, 07:318N-07:323, 07:325N-07:326, 07:329-07:331, 07:335, 07:337-07:339, 07:341-07:345, 07:348, 07:351N, 07:354-07:355, 07:360Q-07:362, 07:364-07:367, 07:369-07:377, 07:379-07:383, 07:385, 07:388, 07:390-07:394, 07:396-07:398, 07:401-07:404, 07:406, 07:410, 07:412-07:419, 07:421-07:423, 07:425N, 07:427, 07:429-07:433, 07:435N-07:442, 07:444-07:447, 07:449, 07:451-07:452, 07:454-07:462, 07:465-07:472N, 07:475-07:478	+ ... + ... + ... + ... +
*07:02:03, 07:27, 07:56:01, 07:75:01:01-07:75:01:02, 07:91, 07:109, 07:149, 07:180, 07:200, 07:217, 07:219, 07:236, 07:240, 07:253, 07:280, 07:315N, 07:328, 07:334, 07:336, 07:347, 07:453, 07:463, 13:174	+ ... + ... + ... +
*07:02:13, 07:04:02, 07:151:02	+ ... + ... + ... + + ... + ... +
*07:02:14, 07:02:25, 07:384	+ ... + ... + ... +
*07:02:35	+ ... + ... + + ... +
*07:02:67, 07:02:82, 07:36, 07:185, 07:448	+ ... + ... w ... + ... +
*07:03, 07:85:01-07:85:02, 07:232, 07:428	+ ... + ... + ... + ... +
*07:05:01:01-07:05:03, 07:05:05-07:05:09, 07:05:11-07:06:01:04, 07:06:03-07:06:05, 07:40, 07:53, 07:80, 07:90, 07:97, 07:112, 07:123, 07:138, 07:176, 07:182N, 07:201N, 07:206, 07:210, 07:213, 07:222, 07:249, 07:258, 07:264, 07:270, 07:278, 07:283, 07:293, 07:324, 07:333, 07:340, 07:349, 07:353, 07:357, 07:368, 07:387, 07:389, 07:395, 07:399, 07:426Q, 07:434, 07:443, 07:474	+ ... + ... + ... + ... + ... + ... +
*07:05:04, 07:105, 07:317, 07:356, 48:15	+ ... + ... + ... + ... + ... +
*07:05:10	+ ... + ... + ... + ... + + ... + ... +
*07:06:02	+ ... + ... + ... +
*07:08:01	+ ... + + ... + + ... + ... +
*07:08:02, 07:228:01-07:228:02	+ ... + + ... + ... + ... +
*07:09:01-07:09:02, 07:11, 07:17, 07:255	+ ... + ... + ... + ... + ... +

HLA-B allele[1,2,3]	Reactivity across Well No. 1–96
*07:12, 07:163, 07:199	+ at 12, 13, 24, 42, 60
*07:14:01-07:14:02, 07:18:01-07:18:02, 07:227, 07:248, 07:350	+ at 12, 13, 14, 24, 42, 60
*07:16, 07:37:01-07:37:02, 07:50, 07:306, 48:08	+ at 13, 24, 42, 60, 91
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 9
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 5 6
*07:20	+ at 13, 24, 26, 30, 31, 60
*07:22:02	+ at 4, 13, 24, 42, 60
*07:24, 07:60, 07:131	+ at 13, 24, 26, 42, 60
*07:25, 07:48, 07:51, 07:155, 07:164, 07:202, 07:226, 07:261, 07:301, 07:346, 07:363, 07:411, 07:420, 07:450, 42:16:02	+ at 24, 42, 60
*07:29, 07:65, 07:72, 07:86	+ at 12, 18, 24, 42, 60
*07:32	+ at 7, 13, 20, 24, 26, 31, 32, 60, 96
*07:34, 07:269, 07:378	+ at 7, 13, 24, 42, 60
*07:38	+ at 13, 24, 26, 33, 60
*07:58, 07:405	+ at 13, 24, 43, 60
*07:68:01	+ at 9, 11, 13, 14, 43, 60
*07:68:02	+ at 6, 9, 11, 13, 14, 38, 43
*07:68:03	+ at 9, 11, 13, 43
*07:69	+ at 7, 13, 20, 24, 43, 96
*07:73	+ at 13, 24, 51, 60
*07:78, 07:327	+ at 7, 9, 13, 20, 24, 43
*07:100	+ at 8, 10, 13, 29, 49, 60
*07:133	+ at 13 (w at 16), 24, 60
*07:137	+ at 7, 11, 14, 15, 22, 24, 60
*07:140	+ at 7, 13, 22, 24, 33, 34, 60
*07:153	+ at 13, 24, 33, 34, 60
*07:162	+ at 5, 11, 13, 24, 43
*07:177	+ (w at 8), 13, 24 (w at 27), 33, 60
*07:207	+ at 7, 13, 22, 26, 27, 60, 96
*07:209, 81:01:01:01-81:01:03, 81:01:05, 81:05, 81:10	+ at 7, 14, 15, 22, 35, 43, 60
*07:214	+ at 7, 9, 13, 14, 22, 43
*07:220, 07:223	+ at 24, 26, 43, 60
*07:225	+ at 7, 11, 13, 41, 43
*07:235	+ at 1, 2, 3, 23, 43
*07:237	+ at 7, 11, 13, 14, 43
*07:246, 07:473	+ at 9, 13, 24, 60
*07:262:01	+ at 6, 7, 9, 13, 14, 21, 33, 43
*07:262:02	+ at 6, 7, 9, 13, 14, 21, 43
*07:271	+ at 18, 24, 33, 43, 60
*07:287	+ at 6, 7, 13, 22, 24, 43, 60
*07:304	+ at 7, 13, 24 (w at 39), 60
*07:332, 07:407-07:408, 48:48, 81:02:01-81:02:02	+ at 7, 13, 22, 24, 39, 43
*07:352	+ at 7, 13, 22, 23, 43, 60
*07:358	+ at 7, 24, 33, 34, 43, 60
*07:359	+ at 5, 14, 43
*07:386N, 42:20	+ at 43
*07:400	+ at 12, 13, 18, 24, 43, 95
*07:409	+ at 13 (w at 28), 24, 43
*07:424	+ at 5, 11, 12, 13, 14, 33, 43
*07:464	+ at 30, 43
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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 5 6

Negative Control (column at right margin)

HLA-B allele
*08:01:01:01-08:01:01:67, 08:01:03-08:01:10, 08:01:12, 08:01:14-08:01:22, 08:01:25-08:01:35, 08:01:37-08:01:43, 08:01:45-08:01:64, 08:01:66-08:01:68, 08:05, 08:08N-08:12:02, 08:13, 08:15-08:16, 08:18-08:19N, 08:22, 08:24, 08:27, 08:29-08:31, 08:33-08:34, 08:36, 08:38:01-08:39, 08:41-08:48, 08:50-08:52, 08:55, 08:57-08:59:02, 08:62-08:64, 08:68, 08:70, 08:73, 08:75-08:77, 08:80-08:84, 08:86N, 08:90-08:93, 08:95-08:101, 08:103-08:106, 08:108-08:109, 08:112-08:116, 08:118-08:121, 08:124-08:125, 08:127-08:128, 08:130, 08:134, 08:136-08:138, 08:140-08:145, 08:147-08:150, 08:152-08:154, 08:157, 08:160-08:164, 08:166-08:170, 08:172-08:174, 08:176-08:177, 08:182-08:189:02, 08:192-08:199, 08:201-08:204, 08:206-08:212, 08:213:02-08:216, 08:218-08:225, 08:229-08:238, 08:240-08:241, 08:243-08:250, 08:252N-08:254, 08:256-08:263, 08:266, 08:268-08:270Q, 08:273, 08:275-08:280, 08:282-08:284Q, 08:286-08:289, 08:292-08:294, 08:297, 08:300Q-08:305, 08:307
*08:01:02, 08:01:13, 08:213:01
*08:01:11
*08:01:23, 08:14, 08:74, 08:87, 08:111, 08:227, 08:251, 08:264
*08:01:24
*08:01:36, 08:32
*08:01:44
*08:01:65
*08:01:69, 08:178, 08:191, 08:298
*08:02, 08:78, 08:308
*08:03, 08:23, 08:66, 08:72N, 08:117, 08:126, 08:131, 08:139, 08:158-08:159, 08:217, 08:271, 08:299, 08:306
*08:04:01-08:04:02, 08:17, 08:26:01, 08:26:03, 08:56:02-08:56:03, 08:61, 08:65, 08:85, 08:123, 08:132, 08:146, 08:228, 08:265, 08:285, 55:20
*08:07
*08:12:03
*08:20:01
*08:20:02
*08:21, 08:25, 08:175
*08:26:02, 08:56:01
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*08:37, 08:89, 08:291
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*08:53:01, 08:281
*08:53:02
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*08:60, 08:129, 08:181
*08:67:01N-08:67:02N
*08:69
*08:71, 08:274
*08:79:01
*08:79:02
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*08:94

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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 5 6

HLA-B allele
*08:102
*08:107
*08:122
*08:133
*08:135
*08:151, 08:242, 08:272
*08:155
*08:156

Negative Control

HLA-B allele	Reaction pattern
*08:165, 08:171, 08:205	+ + + + + +
*08:179	+ + + +
*08:180, 08:239	+ + + + +
*08:190	+ w + +
*08:200	+ + + +
*08:255	+ + + +
*08:267	+ + + + + + +
*08:290	w + + +
*08:296	+ + + + + +
*13:01:01:01-13:01:02, 13:01:04-13:01:10, 13:01:13-13:01:16, 13:01:19-13:01:22, 13:07N, 13:17, 13:22:02-13:23, 13:25, 13:28-13:29, 13:39, 13:43, 13:52, 13:57, 13:63N, 13:76N-13:78, 13:80, 13:83, 13:87, 13:90, 13:92, 13:95, 13:106, 13:109, 13:129, 13:135, 13:138, 13:141-13:142, 13:144, 13:148, 13:161N-13:163, 13:168, 13:170-13:171, 13:173	+ + + + + + + + + +
*13:01:03	+ + + + + + + +
*13:01:11	+ + + + + + + + + + + + +
*13:01:12, 13:01:17, 13:61	+ + + + + + + + + +
*13:01:18	+ + + + + + + +
*13:02:01:01-13:02:16, 13:02:18-13:02:21, 13:02:24-13:02:25, 13:02:28, 13:02:30-13:02:33, 13:02:35-13:02:39, 13:08-13:09, 13:11, 13:14-13:15, 13:19, 13:27, 13:30, 13:32-13:33, 13:37-13:38, 13:40, 13:42, 13:44-13:45, 13:47, 13:49N, 13:54-13:56:02N, 13:64, 13:66-13:70, 13:74-13:75, 13:81-13:82, 13:84-13:85, 13:88-13:89, 13:91, 13:93-13:94, 13:96-13:100, 13:102-13:105, 13:112-13:119, 13:123Q-13:125, 13:130, 13:132-13:134, 13:136-13:137N, 13:139N, 13:143, 13:147, 13:149-13:153, 13:155-13:156, 13:159, 13:165, 13:167, 13:169, 13:172, 13:175-13:177, 13:179	+ + + + + + + +
*13:02:17, 13:02:23, 13:34, 13:121	+ + + + + +
*13:02:22	+ + + + + + +
*13:02:26	+ + + + + + +
*13:02:27	+ + + + + + + +
*13:02:29	+ + + + + +
*13:02:34, 13:65	+ + + + +
*13:03, 13:53, 13:120, 15:86, 15:485, 15:552, 54:01:04, 54:01:12-54:02, 54:23, 54:30, 54:39, 55:10, 55:18, 55:82, 56:01:09, 56:23, 56:35, 56:42, 56:44, 56:54, 56:64, 56:67, 56:84, 59:08	+ + + + + +
*13:04, 15:222	+ + + +
*13:06, 13:12:01-13:12:02, 13:146	+ + + + + + +
*13:10	+ + +
*13:13:01	+ + + + + + + +
*13:13:02	+ + + + + + + +
*13:16	+ + + + + + + +
*13:18	+ + + + w + +
*13:20	+ + + + + + + + +

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 9
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 5 6
*13:21	+ + + + +
*13:22:01, 13:50, 13:60	+ + + + + + + + +
*13:26:01	+ + + + + +
*13:26:02	+ + + + + +
*13:31	+ + + + + + +
*13:35	+ + + +
*13:36	+ + + + + + + + + + + +
*13:41	+ + + + +
*13:46	+ +
*13:48, 15:42, 55:01:08, 55:31, 55:76, 55:90, 55:121	+ + + + +
*13:51	+ + + + +
*13:58	+ + + + + + + +
*13:59	+ + + + + +
*13:62, 15:252, 44:459	+ + + +

Negative Control

HLA-B allele	Reactivity (Well No. 1–96)
*13:71, 40:02:04, 40:10:01:01-40:10:02, 40:12:01-40:12:02, 40:21, 40:47, 40:76, 40:83, 40:94, 40:96, 40:110, 40:117, 40:157, 40:170, 40:201, 40:215, 40:248, 40:310, 40:362, 40:364, 40:394, 40:397, 40:400, 40:430, 40:457, 40:462, 48:01:01:01-48:01:12, 48:03:01:01-48:04:02, 48:09-48:11, 48:13, 48:16, 48:18-48:22, 48:24, 48:27-48:28, 48:30, 48:32-48:36, 48:38-48:45, 48:47, 48:49-48:57	+ (multiple wells)
*13:72	+ +
*13:73	+
*13:79	+
*13:86	+
*13:101	+
*13:107	+
*13:108, 48:12	+ +
*13:110	+
*13:111	+
*13:122	+
*13:126	+
*13:127	+
*13:128, 13:178	+
*13:131	+
*13:140	+
*13:145	+
*13:154	+
*13:157	+
*13:158	w +
*13:160	+ +
*13:164	+
*13:166	+
*14:01:01:01-14:01:03, 14:01:05-14:02:12, 14:02:14-14:02:16, 14:02:18-14:02:19, 14:02:21-14:02:30, 14:04, 14:06:01-14:09, 14:12, 14:14-14:20, 14:22, 14:24-14:27, 14:29-14:32, 14:34-14:36, 14:38-14:40, 14:44-14:45, 14:47, 14:49-14:52, 14:54-14:55, 14:57-14:58, 14:61-14:62, 14:64, 14:66-14:87, 14:89, 14:91-14:92, 14:94-14:95, 14:98-14:101N, 14:103-14:110, 14:113N-14:119	+ / w
*14:01:04, 14:02:13	+ w +
*14:02:17	+ w +
*14:02:20, 14:21, 14:60, 14:63, 14:65, 14:93, 14:97	+ w
*14:03, 14:112	w + +

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 95 96

HLA-B allele[1,2,3]

HLA-B allele	Reactivity (Well No. 1–96)
*14:05	+ w +
*14:10	+ w +
*14:11, 14:28	+ w +
*14:13, 14:53	+ w +
*14:23	+ w +
*14:33	+ w +
*14:37	+ w +
*14:41N, 14:43, 14:59, 14:90, 39:01:19, 39:25N, 39:171	w +
*14:42:01-14:42:02	+ w +
*14:46, 14:111	+ w +
*14:48	+ w +
*14:56, 39:43	+ + +
*14:88	+ w +
*14:96, 39:18, 39:35, 39:107	+ w +
*14:102	+ w + +

Negative Control

*15:01:01:01-15:01:04, 15:01:06-15:01:13, 15:01:15-15:01:16, 15:01:18-15:01:30, 15:01:32-15:01:34, 15:01:36-15:01:43, 15:01:45-15:01:49, 15:01:51-15:01:72, 15:01:74-15:01:77, 15:01:79-15:01:80, 15:24:01-15:24:02, 15:28, 15:34:01, 15:35:01:01-15:35:02, 15:38:01, 15:43, 15:46, 15:54, 15:56-15:57, 15:60, 15:66, 15:71, 15:79N, 15:81-15:82, 15:87, 15:92, 15:94N, 15:96-15:97, 15:104, 15:113, 15:118, 15:120, 15:122, 15:125:01-15:125:02, 15:128, 15:135, 15:140, 15:142, 15:146-15:147, 15:149N, 15:152, 15:157, 15:159-15:160:01:02, 15:163-15:164, 15:166-15:167, 15:169, 15:171-15:172, 15:174-15:175, 15:178, 15:181N-15:183, 15:187, 15:190N, 15:192-15:193, 15:201, 15:203, 15:205-15:206, 15:211, 15:217, 15:225, 15:227, 15:231-15:232, 15:234, 15:244, 15:246N-15:247, 15:251:01-15:251:03, 15:256-15:262:02N, 15:264, 15:267, 15:272N, 15:276, 15:279-15:280, 15:285-15:286, 15:296, 15:309, 15:315-15:318, 15:320-15:321Q, 15:333, 15:340, 15:343, 15:346, 15:349:02, 15:353, 15:355, 15:363:01-15:363:02, 15:365, 15:370-15:373, 15:375N, 15:377Q, 15:381, 15:385-15:387, 15:390-15:392, 15:401, 15:406, 15:409-15:410, 15:412, 15:417, 15:419, 15:422, 15:428-15:430, 15:432, 15:440-15:443, 15:452, 15:456-15:457, 15:459, 15:461, 15:464-15:467, 15:469, 15:471-15:474, 15:476-15:478, 15:480-15:484, 15:489-15:490, 15:492-15:493, 15:496N, 15:498, 15:501, 15:512, 15:514-15:515, 15:520Q-15:522, 15:525, 15:528N-15:529, 15:533:01-15:533:02, 15:535-15:536, 15:538, 15:540N, 15:542, 15:545, 15:547, 15:549N, 15:554, 15:556, 15:558, 15:561-15:562N, 15:565, 15:572, 15:576, 15:586, 15:590-15:591, 15:593, 15:595, 15:597-15:598, 15:600, 15:604N-15:605, 15:608, 15:618, 15:621, 15:624, 15:631-15:632, 15:635, 15:638-15:639, 15:641, 15:647, 15:652-15:653, 15:660, 15:663, 46:50, 46:77

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*15:01:44, 15:38:02

*15:01:50

*15:01:78, 15:102, 15:568

*15:02:01:01-15:02:02, 15:02:04-15:02:11, 15:02:13, 15:13:01-15:13:03, 15:21:01:01-15:21:01:02, 15:44, 15:89:01-15:89:02, 15:112, 15:121, 15:139, 15:170, 15:213-15:214, 15:223, 15:291, 15:297, 15:301-15:302N, 15:319, 15:325, 15:328, 15:330, 15:341, 15:357-15:358, 15:374, 15:378, 15:394, 15:399, 15:404, 15:418, 15:425, 15:437-15:438, 15:454N, 15:491, 15:495, 15:505, 15:537, 15:557, 15:567, 15:574, 15:592, 15:596N, 15:615, 15:627, 15:630, 15:645, 15:648, 15:659, 15:664

*15:02:03

*15:02:12

Negative Control

HLA-B allele	(wells)	Neg
*15:03:02, 15:78:04		
*15:03:04, 15:39:02		
*15:03:06, 15:33, 15:78:02, 15:116, 15:141, 15:352		
*15:03:07, 15:18:02, 15:395		
*15:04:01:01-15:04:03, 15:531, 15:609		
*15:04:04		
*15:05:01:01-15:05:01:02, 15:05:03-15:05:04, 15:123, 15:136, 15:151, 15:176, 15:185, 15:200, 15:235, 15:275:02, 15:332, 15:539, 15:628, 15:633, 15:636		
*15:05:02, 15:275:01		
*15:06, 15:195		
*15:07:01:01-15:07:02, 15:68, 15:126, 15:207, 15:331, 15:405, 15:431, 15:450		
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*15:08:01:01-15:08:02, 15:11:01-15:11:02, 15:11:04-15:11:07, 15:15:01:01-15:15:01:02, 15:148, 15:191, 15:209N, 15:350, 15:367, 15:479, 15:513, 15:622, 15:662		
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*15:10:01:01-15:10:02, 15:10:04-15:10:08, 15:37, 15:90, 15:313, 15:338, 15:427, 15:439, 15:445, 15:455, 15:503, 15:530, 15:611, 15:620		
*15:10:03		
*15:11:03		
*15:12:01-15:12:03, 15:19, 15:270, 15:298, 15:304N		
*15:14, 15:551, 15:634		

Well No. 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 5 6

HLA-B allele[1,2,3]

HLA-B allele	(wells)	Neg Control
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*15:17:01:01-15:17:04, 15:17:06-15:17:07, 15:168, 15:177, 15:196, 15:208, 15:216, 15:230, 15:273, 15:287, 15:339, 15:356, 15:403, 15:423-15:424, 15:446, 15:462, 15:500, 15:516, 15:523, 15:546Q, 15:555, 15:575N, 15:619, 15:642, 15:644, 15:655		
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*15:20, 15:599, 48:02:01, 48:02:03		
*15:25:01:01-15:25:04, 15:36, 15:80, 15:106, 15:204, 15:240, 15:271, 15:366, 15:402, 15:458, 15:463N, 15:468, 15:543-15:544N, 15:564, 15:566, 15:584N, 15:589, 15:625, 15:654, 15:657		
*15:27:01:01-15:27:02, 15:27:04, 15:109, 15:327, 15:344		
*15:27:03		
*15:29:01:01-15:29:01:02		
*15:30:01:01-15:30:01:03, 15:541		
*15:31:01:01-15:31:01:03		
*15:34:02		
*15:40:01-15:40:02, 15:138, 15:238, 15:389		
*15:45		
*15:47:01, 15:49, 15:519		
*15:47:02		
*15:48		
*15:50, 15:368		
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*15:52, 15:114, 15:124		
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*15:73:01:01-15:73:01:02
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*15:83:01:01-15:83:01:02
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Well No. — 1 through 96

HLA-B allele[1,2,3]
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*15:150
*15:154
*15:155
*15:158
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*15:179:01
*15:180
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*15:189:01-15:189:02
*15:194
*15:197:01
*15:197:02, 15:360
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*15:202, 15:239
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*15:334

Negative Control

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	95	96
*15:342													+																											+							+																																													
*15:345		+		+			+						+	+									+				+								+																																																										
*15:349:01			+																							+								+																																																+					
*15:359			+										+													+								+															+																																					
*15:376			+							+	+															+								+							+																																												+		
*15:383		+	+									+														+								+																																																				
*15:384:01, 15:508			+										+								+						+								+																																																	
*15:384:02, 15:629, 15:665			+										+								+						+								+																																																	
*15:393, 15:587	+	+	+																							+								+																																															+
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	95	96
*15:397			+										+							w						+								+																																																	
*15:398			+			+							+																					+													+																																				
*15:407	+	+	+																				+		+									+																																			+														+
*15:413			+										+													+								+																																+																
*15:420, 15:646	+												+	+									+											+																																																	
*15:421, 48:23			+																						+									+																																	+														
*15:435			+	+									+													+								+																																															
*15:436	+		+										+													+								+																																											+				
*15:453			+	+									+													+								+																																															
*15:460		+			+			+					+	+								+				+								+																																																+
*15:486			+		+			+						+								+				+							+	+																																															+
*15:488													+													+								+																																														+
*15:499			+																						+								+																																															
*15:506					+								+						+							+	+							+																																														
*15:507			+																				+				+							+																																				+										
*15:518			+										+													+							+	+															+																														
*15:532													+		+											+								+																																														
*15:553													+							+						+								+																																													
*15:563			+										+							+						+								+																																													
*15:569	+	+									+		+	+								+												+																																													+
*15:577			+																							+								+																																													+	
*15:579, 46:01:01:02-46:01:01:10, 46:01:24-46:01:32, 46:01:34, 46:01:37-46:01:39, 46:01:41, 46:73, 46:75, 46:78-46:79N, 46:82, 46:86-46:92, 46:94-46:98N			+										+							w						+			w					+								+																		+																				
*15:581			+										+													+								+																							+																						
*15:583			+										+													+							+								+																																							
*15:588			+										+													+								+		+																																											
*15:594	+		+										+	+						+						+							+	+																																													
*15:601			+										+													+								+							+		+																																			
*15:603			+										+					w								+		+						+																																													
*15:606			+										+													+								+																								+																					
*15:616Q			+										+													+								+																																											+			
*15:623	+	+	+																				+	+										+																																															+
*15:626			+										+													+								+																																													
*15:637			+	+									+											+		+								+																																												
*15:640			+										+													+								+							+																												+									
*15:649			+										+											+		+	w							+																																					+								
*15:656			+	+									+	+												+								+																																													
*15:658	+	+	+										+										+				+							+																																											+	
*15:661			+						+				+													+								+																																													+

Negative Control

*18:01:01:01-18:01:01:75, 18:01:03-18:01:09, 18:01:11-18:01:13, 18:01:15-18:01:17, 18:01:19-18:01:21, 18:01:24-18:01:31, 18:01:33:01-18:01:44, 18:01:46-18:02:03, 18:05:01:01-18:06, 18:08, 18:11, 18:17N-18:18:01:02, 18:23N-18:25, 18:28, 18:31-18:32, 18:34, 18:38-18:40, 18:42-18:47, 18:51, 18:53, 18:55, 18:59-18:60, 18:62-18:65, 18:68, 18:70-18:78, 18:81-18:85, 18:87-18:93, 18:95-18:96, 18:99-18:100, 18:103-18:104, 18:109-18:111, 18:114-18:117, 18:119, 18:121, 18:123-18:124, 18:126-18:131:02, 18:133, 18:135:01:01-18:135:01:02, 18:137-18:138N, 18:140-18:141, 18:143-18:147, 18:151, 18:153-18:156:01:02, 18:159-18:162, 18:167, 18:170, 18:173, 18:175-18:177, 18:179-18:188, 18:190, 18:192-18:193, 18:196-18:197, 18:200-18:202, 18:206-18:212, 18:214-18:216, 18:218-18:226, 18:230-18:231Q

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 95 96

HLA-B allele[1,2,3]

HLA-B allele	Wells with reactivity (+)
*18:01:02, 18:01:23, 18:03:01:01-18:03:02, 18:94N, 18:171-18:172, 18:174, 18:198, 18:203, 18:229	1, 3, 4, 19, 21, 45
*18:01:10, 18:01:22, 18:01:32, 18:139	1, 4, 19, 21, 45, 86, 89
*18:01:14, 18:01:18, 18:86, 18:106Q, 18:213, 18:228	1, 3, 4, 19, 21, 45, 89
*18:01:45	1, 3, 4, 19, 21, 24, 78, 89, 92
*18:04:01-18:04:02, 18:98:01-18:98:02, 18:112, 18:120, 18:163	1, 3, 4, 19, 21, 45, 89, 92
*18:07:01-18:07:03:02	1, 3, 4, 19, 21, 23, 27, 45, 47, 81, 85, 92
*18:09	1, 3, 4, 19, 21, 38, 45, 92
*18:10, 18:35, 18:50	1, 3, 4, 15, 19, 21, 33, 45, 89
*18:12:01-18:12:02	3, 4, 12, 19, 21, 45, 89
*18:13	1, 3, 4, 19, 21, 45, 89, 93
*18:14	1, 3, 4, 10, 19, 21, 45, 89, 92
*18:15	1, 3, 4, 13, 19, 21, 45, 89
*18:19	1, 3, 4, 13, 19, 21, 38, 45, 89
*18:20, 18:199	1, 4, 19, 45, 89
*18:21	1, 4, 13, 19, 21, 24, 78, 89, 95
*18:22	1, 2, 3, 4, 9, 19, 21, 22, 23, 45, 49, 89, 91, 96
*18:26	1, 6, 7, 19, 21, 45, 89
*18:27	1, 3, 4, 8, 19, 21, 45, 89
*18:29	1, 3, 4, 19, 27, 33, 45, 47, 86, 89, 92
*18:30	1, 3, 4, 13, 19, 21, 45, 89, 94
*18:33	1, 3, 4, 19, 21, 37, 45, 89
*18:36, 18:58	1, 3, 4, 19, 21, 30, 45, 89
*18:37:01-18:37:02	3, 4, 19, 21, 33, 45, 89
*18:41, 18:217	1, 4, 19, 45, 88
*18:48	3, 4, 16, 19, 45, 89
*18:49	1, 3, 4, 19, 21, 25, 45, 80, 88, 89
*18:52	1, 3, 4, 19, 21, 26, 45, 88, 89, 96
*18:54, 18:194:01:01-18:194:01:02	1, 3, 4, 19, 21, 26, 45, 89
*18:56	1, 3, 4, 19, 28, 34, 45, 65, 89
*18:57:01, 18:101	1, 4, 13, 19, 21, 28, 45, 89
*18:57:02	1, 3, 4, 13, 19, 21, 28, 45, 89
*18:61	1, 7, 19, 45, 89
*18:66	3, 4, 19, 21, 80, 89
*18:67	1, 3, 4, 19, 21, 27, 45, 89
*18:69, 18:204	1, 2, 3, 4, 19, 21, 22, 45, 89
*18:79	1, 3, 4, 19, 25, 26, 45, 46, 80, 89
*18:80	1, 3, 4, 8, 19, 27, 45, 89
*18:97	1, 7, 19, 21, 45, 89
*18:102	1, 3, 4, 8, 19, 34, 45, 82, 89
*18:105	1, 2, 3, 4, 19, 21, 22, 23, 45, 89, 96
*18:107	3, 4, 8, 17, 19, 27, 34, 45, 89
*18:108, 18:132, 18:142	1, 3, 4, 19, 21, 26, 45, 82, 89
*18:113	1, 3, 4, 19, 45, 66, 89, 92
*18:118	1, 3, 4, 19, 45, 77, 89, 92
*18:122	1, 19, 21, 45, 89, 95
*18:125	3, 4, 19, 45, 51, 89
*18:134	1, 3, 4, 12, 19, 21, 45, 73, 89, 92

Negative Control

HLA-B allele[1,2,3]	Well No.
*18:136	
*18:148	
*18:149-18:150	
*18:152	
*18:157:01:01-18:157:01:02	

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 9
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 5 6

HLA-B allele[1,2,3]
*18:158
*18:164
*18:165
*18:166
*18:168
*18:169
*18:178
*18:189
*18:191
*18:195
*18:205
*18:227
*27:01, 27:31, 27:49, 27:61, 27:110, 27:131, 27:142, 27:147, 27:154, 27:156, 27:158, 27:202
*27:02:01:01-27:03, 27:05:02:01-27:05:19, 27:05:21-27:05:26, 27:05:28-27:05:30, 27:05:32-27:05:59, 27:09, 27:13:01-27:13:02, 27:16-27:17, 27:29, 27:35, 27:37, 27:39, 27:45-27:46, 27:48, 27:50:01-27:51, 27:53, 27:55-27:60, 27:64N-27:65N, 27:70, 27:72-27:74, 27:77-27:78, 27:80-27:85, 27:87-27:88, 27:93-27:94N, 27:96:01-27:98, 27:101, 27:104, 27:111, 27:116-27:119, 27:121-27:123, 27:126, 27:128-27:129, 27:132-27:135, 27:137, 27:140-27:141, 27:143-27:146, 27:148, 27:151-27:152, 27:155, 27:159-27:160, 27:162-27:163, 27:166-27:167, 27:169-27:172, 27:174-27:179, 27:181-27:182, 27:184-27:186, 27:188-27:191, 27:193-27:194, 27:199-27:201, 27:203, 27:205-27:207, 27:209, 27:212N, 27:216-27:217, 27:220-27:221, 27:223N-27:225N, 27:227-27:228, 27:230-27:232, 27:234-27:235, 27:237-27:239, 27:241, 27:243N, 27:246N, 27:248, 27:250, 27:252-27:256, 27:258-27:261N, 27:263N-27:265
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*27:04:05
*27:05:20, 27:28, 27:38, 27:47, 27:62, 27:71, 27:90:02-27:90:03, 27:95, 27:102, 27:139, 27:213, 27:244, 27:249
*27:05:27, 27:99, 27:124
*27:05:31
*27:07:01-27:07:06, 27:43, 27:130, 27:164, 27:187, 27:218-27:219, 27:233, 27:251
*27:08, 27:12:01:01-27:12:01:03, 27:26, 27:42, 27:44, 27:89, 27:204:01:01-27:204:01:02
*27:10, 27:54
*27:11, 27:125
*27:14
*27:15, 27:63
*27:18, 27:40
*27:19:01:01-27:19:01:02, 27:30, 27:150
*27:20, 27:24
*27:23
*27:25
*27:27

Negative Control

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 9
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 5 6

HLA-B allele[1,2,3]
*27:32

HLA-B allele[1,2,3]	Well No. 1–96	Negative Control
*27:33, 40:01:46, 40:72:03		
*27:34		
*27:36		
*27:41		
*27:52, 27:236		
*27:67, 27:198, 47:05		
*27:75		
*27:76		
*27:90:01, 27:90:04		
*27:92		
*27:106		
*27:107		
*27:108		
*27:115		
*27:127		
*27:136		
*27:138		
*27:153		
*27:157		
*27:161		
*27:165		
*27:168		
*27:180		
*27:195-27:196, 47:04, 48:26		
*27:197		
*27:208		
*27:242		
*27:245		
*37:01:01:01-37:01:01:19, 37:01:03-37:01:05, 37:01:07, 37:01:09, 37:01:11-37:01:31, 37:03N, 37:15, 37:17-37:18, 37:20, 37:23-37:25, 37:27, 37:30N-37:34, 37:36, 37:38, 37:42N-37:43, 37:45-37:47, 37:49, 37:52-37:55, 37:58-37:59, 37:62-37:65, 37:68-37:76, 37:78, 37:83, 37:85-37:90, 37:92N-37:93, 37:98-37:99, 37:101-37:106		
*37:01:02		
*37:01:06, 37:06:01-37:06:02, 37:60-37:61, 37:82N		
*37:01:08, 37:01:10, 37:44, 37:51, 37:81		
*37:02		
*37:04:01-37:04:02		
*37:05		
*37:07		
*37:08		
*37:09		
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*37:11, 37:14, 37:29		
*37:12		
*37:13		
*37:16Q		
*37:19:01-37:19:02, 37:50		
*37:21		
*37:22:01-37:22:03, 37:41, 37:95, 37:107		
*37:26, 37:79N		

Well No. (columns): 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 95 96

HLA-B allele[1,2,3]

HLA-B allele[1,2,3]	
*37:28	
*37:35, 37:56	
*37:37	
*37:39	
*37:40	
*37:48	
*37:57	
*37:66	
*37:67	

Negative Control

HLA-B allele	Well markings
*37:77	+ + ... + ... + ... + ... + ... + +
*37:80	+ ... + ... + ... + ... + ... +
*37:84	+ ... + + ... + ... + ... + ... + ... +
*37:91	+ ... + ... + ... + ... + ... + ... +
*37:94	+ ... + ... + ... + ... + ... + ... + ... +
*37:96	+ ... + ... + ... + ... + + ... + ... +
*37:97	+ ... + + ... + ... + ... + ... +
*37:100	+ ... + ... + ... + ... +
*38:01:01:01-38:01:01:17, 38:01:03-38:02:05, 38:02:07-38:02:11, 38:04-38:05, 38:08-38:09, 38:11-38:15, 38:17-38:18, 38:21, 38:23-38:28, 38:31, 38:34N-38:40, 38:42-38:45, 38:48-38:51, 38:53-38:62, 38:64, 38:66, 38:68L-38:69, 38:71-38:72, 38:75-38:87, 38:89-38:95, 38:97, 38:99-38:104, 38:107, 38:160-38:165N, 38:167, 38:169, 38:171-38:173Q, 39:01:16, 39:09:05, 39:20, 39:27, 39:111, 39:124, 39:143, 39:164, 39:166, 39:168, 67:01:01-67:02:01:02, 67:04, 67:06-67:07	+ ... + ... w
*38:01:02, 38:02:06, 38:70, 38:168	+ ... w
*38:03, 38:41, 38:47, 38:67, 39:01:01:01-39:01:01:29, 39:01:03:01-39:01:13, 39:01:15, 39:01:17-39:01:18, 39:01:20-39:01:29, 39:01:31-39:01:34, 39:01:36-39:02:03, 39:05:01:01-39:05:05, 39:09:01:01-39:09:04, 39:10:01-39:10:02, 39:12:01:01-39:13:02, 39:16, 39:22-39:23, 39:26, 39:28, 39:30-39:31:01:02, 39:38Q-39:41, 39:44-39:45, 39:48, 39:51-39:54, 39:56, 39:59-39:61, 39:65-39:68, 39:71-39:73, 39:75, 39:77-39:82, 39:84-39:89, 39:92-39:95N, 39:97N-39:101, 39:103-39:106, 39:108, 39:110, 39:112-39:119, 39:121-39:123, 39:125, 39:128, 39:130-39:131, 39:133N, 39:135, 39:137-39:139N, 39:142N, 39:145-39:151, 39:153, 39:155, 39:157N-39:163, 39:165, 39:167, 39:172, 39:175N-39:177, 39:180, 39:183, 39:190-39:194Q	+ ... + ... w ... +
*38:06-38:07	+ ... + ... + ... + ... + ... w
*38:10, 38:32, 38:98	+ ... + ... + ... w
*38:16, 38:46	+ ... + + ... + ... w
*38:19	+ ... + + ... w
*38:20:01-38:20:02	+ ... + ... + ... + ... + ... w
*38:22	+ ... w ... +
*38:29, 38:96	+ ... + ... w
*38:30	+ ... + ... + ... w +
*38:33	+ ... + ... + ... w
*38:52, 38:88, 39:07, 39:91	+ + ... w ... +
*38:63	+ ... + ... + ... + ... w ... +
*38:65	+ ... + ... + ... w
*38:73, 39:70, 39:126	+ + ... w
*38:74, 38:166, 39:170	+ ... + ... + ... + ... w
*38:105	+ ... + ... w

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 9
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 5 6

HLA-B allele	Well markings
*38:106	+ ... + ... + ... + ... w
*38:170	w
*39:01:14, 39:01:30	+ ... + ... + ... w ... +
*39:01:35, 39:96	+ ... w ... +
*39:03:01:01-39:03:02, 39:24:01-39:24:03, 39:37:01:01-39:37:01:02, 39:76, 39:120, 39:144, 39:152, 39:182, 39:184-39:185	+ ... + + ... w ... +
*39:04	+ ... + ... + ... + ... w ... +
*39:06:01:01-39:06:05, 39:06:07-39:06:08, 39:34, 39:57, 39:62, 39:64, 39:90, 39:102, 39:127, 39:129, 39:132, 39:140-39:141, 39:154, 39:178, 39:187	+ ... + ... + ... w ... +
*39:06:06	+ ... + ... + ... w
*39:08, 39:11	+ ... + ... w ... + +
*39:14:01:01-39:14:01:03	+ + ... + ... w
*39:15, 39:49, 39:55, 39:188	+ ... + ... w ... +
*39:17	+ ... + ... + ... w
*39:19:01	+ ... + ... + ... + ... w ... +

HLA-B allele	(wells)	Negative Control
*39:19:02	+ ... + ... + ... + ... + ... w ... +	
*39:29	+ ... + + ... w	
*39:32, 39:74	+ ... + ... + ... w	+
*39:33	+ ... + ... + ... w	+ +
*39:36	+ ... + ... + ... + ... w	+
*39:42, 39:195	+ ... + ... + ... + ... w	+
*39:46, 39:179	+ ... +	+
*39:47, 39:174	+ ... + ... + ... + ... + ... w	+
*39:50	+ ... + ... + ... + ... + + ... w	+
*39:58	+ ... + ... + ... w	+
*39:63	+ ... + ... + ... w	+
*39:69	+ ... + ... + ... w	+
*39:83:01-39:83:03	+ ... + ... + + + ... w	+
*39:109	w ... + ... + ... w	+
*39:134	+ + ... w	+
*39:136	+ ... + ... + ... w ... +	+
*39:156	+ ... + ... w +	+
*39:169	+ ... w	+
*39:173	+ ... + ... + ... w	+
*39:181	w ... w	+
*39:186	+ ... + ... + + + ... w ... +	+
*39:189	+ ... + ... + ... + ... w	+

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 95 96

HLA-B allele[1,2,3]

HLA-B allele[1,2,3]	marks	Negative Control
*40:01:01-40:01:13, 40:01:15-40:01:16, 40:01:18-40:01:25, 40:01:27, 40:01:29-40:01:31, 40:01:33-40:01:41, 40:01:43-40:01:45, 40:01:47-40:01:49, 40:01:51-40:01:55, 40:01:57-40:01:60, 40:01:62-40:02:03, 40:02:05-40:02:07, 40:02:09, 40:02:11-40:02:17, 40:02:19, 40:02:22-40:02:25, 40:02:27-40:02:38, 40:06:01:01-40:06:02, 40:06:04:01-40:06:04:03, 40:06:06-40:06:07, 40:06:09, 40:06:11-40:06:31, 40:11:01:01-40:11:02, 40:14:03, 40:22N, 40:27:01-40:27:03, 40:29, 40:37, 40:40, 40:45, 40:49-40:50:01:02, 40:53-40:58, 40:61-40:62, 40:65-40:67, 40:69, 40:70:02, 40:72:02, 40:74-40:75, 40:78-40:81, 40:84-40:85, 40:88, 40:90-40:91, 40:97, 40:101-40:104, 40:107-40:108, 40:111-40:114:01:02, 40:115-40:116, 40:118N-40:119, 40:122-40:123, 40:126-40:127, 40:130:01-40:130:02, 40:134-40:135, 40:138-40:147, 40:150-40:156, 40:164-40:165, 40:167-40:169, 40:171, 40:173, 40:175-40:177, 40:179, 40:181-40:182, 40:186:01-40:186:02, 40:189-40:197, 40:200, 40:202-40:208, 40:210-40:214, 40:216N-40:219, 40:221, 40:223-40:226, 40:229-40:231, 40:233-40:235, 40:238-40:247, 40:249-40:254, 40:256N-40:266, 40:268-40:271, 40:273-40:279, 40:281-40:282, 40:285-40:291N, 40:293-40:300, 40:302-40:304, 40:306, 40:311-40:312, 40:315-40:320, 40:322-40:323:02, 40:325, 40:327-40:329, 40:331-40:338N, 40:342, 40:344-40:349, 40:351, 40:353:01:01-40:353:01, 40:356-40:361N, 40:363, 40:366-40:367, 40:369-40:376, 40:378-40:393, 40:395-40:396, 40:398-40:399N, 40:401-40:407, 40:409-40:413, 40:415-40:417, 40:419-40:421Q, 40:423, 40:425-40:428N, 40:431-40:456, 40:459-40:461, 40:463-40:465, 40:467-40:486, 40:488N-40:495, 40:497, 40:499-40:512, 40:514N-40:519, 40:521, 40:524-40:534, 40:538	+ ... + ... + ... + ... + ... +	
*40:01:14, 40:01:50, 40:02:21, 40:02:26, 40:14:02, 40:82, 40:114:02, 40:255, 40:326, 40:408	+ ... + ... + ... + ... +	
*40:01:17, 40:02:08	+ ... + ... + ... + ... +	+
*40:01:26, 40:01:32, 40:02:10, 40:02:18, 40:06:10, 40:09, 40:18, 40:31, 40:33, 40:42, 40:44, 40:89, 40:124:01-40:124:02, 40:131, 40:172, 40:180, 40:187, 40:307, 40:341, 40:414, 40:498	+ ... + ... + ... +	
*40:01:28	+ ... w ... + ... + ... +	
*40:01:42, 40:06:03	+ ... + ... + ... w	
*40:01:56, 40:39, 40:133Q, 40:163, 40:199, 40:424, 41:08	+ ... + ... + ... +	
*40:01:61, 40:06:08, 40:272, 40:301, 40:418, 40:487N	+ ... + ... + ... +	
*40:02:20, 40:06:05, 40:14:01, 40:72:01, 40:136, 41:19	+ ... + ... + ... + ... +	

HLA-B allele[1,2,3]
*40:03:01:01-40:03:01:03, 40:20:01:01-40:20:01:02, 40:52, 40:267, 40:284, 40:536N
*40:03:02
*40:04:01:01-40:04:01:03, 40:129, 40:535
*40:04:02
*40:05:01:01-40:05:02, 40:174
*40:07
*40:08:01:01-40:08:01:02
*40:13
*40:15-40:16:01:02, 40:23, 40:161, 40:198
*40:19
*40:24, 40:120
*40:25, 40:313
*40:26
*40:28
*40:30, 40:34, 40:64:01:01-40:64:02, 40:160:01-40:160:02
*40:32, 40:98
*40:35:01
*40:35:02
*40:35:03
*40:36, 40:314
*40:38, 40:105
*40:43, 40:73, 40:513
*40:46, 40:93
*40:48
*40:51
*40:59-40:60, 40:352
*40:63, 40:92, 40:324
*40:68
*40:70:01, 40:99, 40:125:01-40:125:03
*40:71
*40:77
*40:86
*40:87:01
*40:87:02, 40:520
*40:95
*40:100
*40:106
*40:109, 40:188, 40:292, 40:340
*40:121, 40:237
*40:128
*40:132, 40:178
*40:137
*40:148, 40:183, 40:309, 40:355, 40:466
*40:149
*40:158
*40:159
*40:162, 40:220
*40:166
*40:184
*40:185, 40:209, 40:365
*40:222
*40:227
*40:228
*40:232
*40:236
*40:280
*40:283
*40:305
*40:308, 40:350
*40:321

Well No. 1–96

Negative Control

The following is a reaction-pattern grid (well numbers 1–96 across the top) for HLA-B alleles. Cell entries are "+" (positive) or "w" (weak). Positions are given as the approximate well numbers where a mark appears.

HLA-B allele[1,2,3]	Reactive wells (+ / w)
*40:330	w≈7; +≈25, 29, 40, 46, 72, 96
*40:339	+≈4, 20, 25, 40, 46, 66, 96
*40:343	+≈4, 14, 23, 25, 40, 46, 96
*40:368	+≈4, 8, 15, 20, 25, 40, 46, 93
*40:377	+≈4, 8, 20, 23, 25, 40, 46, 96
*40:422	+≈3, 15, 25, 40, 46

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 95 96

HLA-B allele[1,2,3]	Reactive wells (+ / w)
*40:429	+≈14, 25, 40, 46, 96
*40:458, 44:09, 44:46:01-44:46:02, 44:75, 44:129, 44:131, 44:254, 44:438N	+≈2, 14, 40, 46
*40:496	+≈4, 14, 25, 27, 40, 46, 94
*40:522	+≈8, 25, 40, 46, 96
*40:523	+≈4, 25, 28, 33, 40, 46, 96
*40:537	+≈3, 4, 22, 25, 29, 40, 46, 96
*41:01:01:01-41:02:03, 41:02:05-41:03:02, 41:06-41:07, 41:09, 41:11, 41:13-41:17, 41:20, 41:22-41:23, 41:25, 41:28-41:29, 41:31-41:42, 41:44-41:45N, 41:53-41:59, 41:61, 41:64-41:81	+≈4, 40, 46
*41:04	+≈2, 40, 46, 96
*41:10, 41:52	+≈40, 46
*41:18	+≈2, 8, 40, 46, 47, 94
*41:21, 41:63	+≈2, 40, 46
*41:24	+≈3, 4, 8, 40, 46
*41:27, 41:47	+≈4, 18, 40, 46
*41:30	+≈3, 4, 28, 40, 46
*41:43	+≈4, 40; w≈46
*41:46	+≈4, 40, 46, 92
*41:48	+≈4, 14, 40, 46
*41:49	w≈4; +≈40, 46
*41:50	+≈4, 8, 28, 40, 46, 47
*41:51	+≈3, 4, 22, 40, 46, 62, 94
*41:62	+≈4, 28, 40, 46, 96
*42:01:01:01-42:02:02, 42:04-42:05:02, 42:07-42:08, 42:12, 42:14-42:15, 42:18, 42:21-42:24, 42:27-42:31, 42:33-42:34	+≈4, 35, 46
*42:06	+≈4, 8, 35, 46, 47
*42:09	+≈3, 4, 18, 35, 46, 62
*42:10, 42:17	+≈4, 5, 8, 35, 46
*42:13	+≈4, 14, 35, 46
*42:16:01	+≈2, 35, 46
*42:19	+≈4, 14, 35, 46
*42:25	+≈4, 35, 46
*42:26	+≈4, 23, 28, 29, 35, 46
*42:32	+≈3, 4, 35, 46

Negative Control (label on right margin)

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 95 96
HLA-B allele[1,2,3]	

HLA-B allele	Wells with reaction (+)
*44:02:01:01-44:02:05, 44:02:07-44:02:09, 44:02:11, 44:02:13-44:02:32, 44:02:35-44:02:57, 44:02:59-44:02:68, 44:02:70, 44:02:72-44:02:74, 44:02:76-44:02:77, 44:02:79-44:03:13, 44:03:15-44:03:17, 44:03:19-44:03:20, 44:03:22-44:03:24, 44:03:26-44:03:32, 44:03:34-44:03:60, 44:03:62-44:03:64, 44:03:66-44:03:67, 44:05:01:01-44:05:06, 44:07-44:08, 44:11, 44:13, 44:19N, 44:22-44:24, 44:27:01:01-44:27:04, 44:30, 44:32-44:33, 44:34:02-44:35, 44:37:01-44:39, 44:42, 44:48:01, 44:49, 44:50:02, 44:52N, 44:55, 44:57-44:61N, 44:63, 44:67-44:71, 44:73-44:74, 44:78, 44:80-44:81, 44:84:01-44:86, 44:88, 44:91-44:94, 44:96-44:98, 44:101-44:105, 44:108N-44:109, 44:111-44:116, 44:120-44:122, 44:125-44:128:02, 44:132, 44:136-44:137, 44:139, 44:141-44:143, 44:145, 44:147-44:149N, 44:152-44:155, 44:159, 44:161-44:165, 44:167-44:168, 44:170-44:181, 44:183, 44:185-44:189, 44:191, 44:194:01-44:196, 44:198N-44:202, 44:205:01-44:208, 44:212, 44:214-44:220, 44:222-44:223, 44:225, 44:227-44:229, 44:231, 44:233-44:235, 44:237N-44:245:02, 44:247, 44:249-44:250, 44:252-44:253, 44:255, 44:259-44:262, 44:264-44:274, 44:278-44:284, 44:286-44:287, 44:289, 44:291-44:296, 44:298, 44:300-44:303N, 44:306N-44:307, 44:309N-44:316, 44:318, 44:320-44:336, 44:338, 44:341N-44:342, 44:344-44:346, 44:348-44:349, 44:351-44:354N, 44:357-44:360, 44:362, 44:364, 44:366N-44:373, 44:437, 44:439, 44:441-44:444, 44:446-44:449N, 44:451, 44:453-44:458, 44:460, 44:462-44:480Q, 44:482-44:490, 44:492-44:496, 44:498-44:505, 44:507, 44:509-44:517, 44:519-44:524, 44:526-44:531, 44:533-44:537, 44:539-44:540, 44:542-44:545	+ + +
*44:02:06, 44:02:12, 44:02:69, 44:03:18, 44:03:25, 44:03:33, 44:03:61, 44:36, 44:48:02, 44:87, 44:119, 44:151, 44:297, 44:317, 44:450	+ +
*44:02:10, 44:34:01	+ + + +
*44:02:33	+ + +
*44:02:34, 44:02:58, 44:20, 44:41:02, 44:47, 44:99-44:100, 44:138Q, 44:193, 44:197, 44:236, 44:305	+
*44:02:71, 44:02:75, 44:02:78, 44:66, 44:118, 44:361, 44:363, 44:461, 44:546	+ +
*44:03:14, 44:03:65, 44:169	+ + + +
*44:03:21	+ + + +
*44:04, 44:28:01-44:28:02, 44:56N, 57:04:03	+ + + +
*44:06	+ + + + + + +
*44:10	+ + + + + + + + +
*44:12, 44:263, 44:365	+ + + + + +
*44:14	+ + + + +
*44:15:01:01-44:15:01:02, 44:355, 45:01:09, 45:16	+ + +
*44:16, 44:21, 44:64:01-44:64:02, 44:124, 44:347	+ + + + +
*44:17	+ + + + + +
*44:18:01:01-44:18:01:02, 49:45, 49:55	+
*44:25, 44:50:01, 44:50:03, 44:95, 44:257, 57:01:33, 57:32, 57:148	+ + + +
*44:26	+ + + +
*44:29, 44:89, 44:160Q, 44:285	+ + + +
*44:31	+ + + +
*44:40, 44:44, 44:210:01-44:210:02	+ + + +
*44:43:01	+ + + + +

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 95 96
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 5 6
*44:43:02	+ + + +
*44:45, 44:51	+ + + +
*44:53:01, 44:192:01, 44:491, 44:506	+ +
*44:53:02, 44:182, 44:192:02-44:192:04, 44:343	+ + +
*44:54, 44:106, 44:158	+ + +
*44:62, 44:77	+ + + + + +
*44:72, 44:204:01-44:204:02	+ + +

Negative Control

Negative Control

HLA-B allele[1,2,3]	Reactions
*44:76	
*44:79:01-44:79:02, 44:452:01, 49:61	
*44:82	
*44:83, 44:445	
*44:90, 44:277	
*44:107, 44:123	
*44:110, 44:211	
*44:117	
*44:130, 44:156	
*44:133, 44:541	
*44:134	
*44:135	
*44:140	
*44:150	
*44:157	
*44:184, 44:213	
*44:190, 44:203:01-44:203:02, 44:290	
*44:209	
*44:221, 44:224, 44:258	
*44:226	
*44:230	
*44:232	
*44:248	
*44:251	
*44:256	
*44:275	
*44:276	
*44:288	
*44:299	
*44:304	
*44:319	
*44:337	
*44:339	
*44:340	
*44:350	
*44:356	
*44:452:02	
*44:481:01	
*44:481:02	
*44:497	
*44:508	
*44:518	
*44:532	
*44:538	

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 95 96

HLA-B allele[1,2,3]	Reactions
*45:01:01:01-45:01:08, 45:01:10-45:01:12, 45:04-45:05, 45:07-45:08, 45:11, 45:13, 45:15, 45:17-45:21, 45:23-45:25, 45:28N, 45:30	
*45:02	
*45:03, 45:27	
*45:06	
*45:09	
*45:10	
*45:12	
*45:14	
*45:22	
*45:29	
*46:01:02, 46:02, 46:35, 54:06	
*46:01:03	
*46:01:10-46:01:15, 46:01:17-46:01:18, 46:01:20-46:01:23, 46:40:02, 46:44, 46:46, 46:48-46:49, 46:53, 46:55N-46:57, 46:60, 46:63-46:65, 46:68-46:69, 46:71	

HLA-B allele[1,2,3]		Negative Control
*46:01:16		
*46:01:19, 46:51Q		
*46:01:33		
*46:01:35, 46:01:40, 46:76, 46:80		
*46:01:36, 46:84-46:85		
*46:03		
*46:05		
*46:06		
*46:07N		
*46:08		
*46:09		
*46:11, 46:18, 54:01:02, 54:01:09, 55:130		
*46:12		
*46:13:01		
*46:13:02-46:13:03, 46:19, 46:43		
*46:17		
*46:21:01		
*46:21:02		
*46:25		
*46:29		
*46:30		
*46:32:01		
*46:32:02		
*46:33		
*46:39		
*46:45, 46:54, 46:58-46:59, 46:62		
*46:47		
*46:61		
*46:67		
*46:70		
*46:74		
*46:81		
*46:83		
*46:93		
*47:01:01:02-47:01:06, 47:06, 47:09, 47:12		
*47:02		

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 95 96

HLA-B allele[1,2,3]		
*47:03		
*47:07		
*47:08		
*47:10		
*47:11		
*48:02:02		
*48:05		
*48:06, 48:31		
*48:07		
*48:14		
*48:17		
*48:25		
*48:29		
*48:46		
*49:01:01:01-49:01:13, 49:01:15-49:02, 49:06, 49:08-49:10, 49:12-49:14, 49:16-49:17, 49:19N-49:25, 49:27-49:31, 49:33-49:39, 49:41-49:44, 49:46-49:47:01, 49:48-49:49, 49:51-49:54, 49:56-49:60N, 49:65, 49:68-49:69, 49:71-49:74, 49:76-49:80		
*49:01:14		
*49:03		
*49:04:01-49:04:02		
*49:07		
*49:11		
*49:26		
*49:32		

HLA-B allele[1,2,3]	Wells
*49:40	
*49:47:02	
*49:50	
*49:62	
*49:63	
*49:64	
*49:66	
*49:67	
*49:70, 49:75, 50:01:10, 50:77	
*50:01:01:01-50:01:09, 50:01:12-50:02:01:02, 50:04:01, 50:05-50:08, 50:10-50:13, 50:16, 50:18-50:19, 50:21, 50:32, 50:34-50:35, 50:37-50:38, 50:41-50:46, 50:48, 50:50, 50:53, 50:55-50:59, 50:61-50:62, 50:64-50:66, 50:68-50:69, 50:71-50:76, 50:78-50:79	
*50:01:11, 50:04:02, 50:40, 50:51	
*50:09	
*50:14	
*50:15	
*50:17	
*50:20	
*50:22	
*50:31	
*50:33	
*50:36	
*50:39, 50:60	
*50:47	
*50:49, 50:70	
*50:52	
*50:54	

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 95 96

HLA-B allele[1,2,3]	Wells
*50:63	
*50:67	
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*51:01:31, 51:01:50, 51:02:03, 51:18, 51:94, 51:146	
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Negative Control

HLA-B allele[1,2,3]	Well No.
*51:01:56, 51:164, 51:307	
*51:01:68	
*51:04:01-51:04:02, 51:56:03	
*51:05:01:01-51:05:01:02, 51:08:06, 51:09:02, 51:337	
*51:06:01:01-51:06:01:03, 51:06:03, 51:59, 51:293, 51:378	
*51:06:02	
*51:06:04	
*51:07:01, 51:222	
*51:07:02	
*51:08:01:01-51:08:03, 51:08:05, 51:09:01, 51:09:03, 51:19, 51:40:01-51:40:02, 51:44N, 51:53, 51:115, 51:120, 51:122, 51:141, 51:153:01-51:153:02, 51:181, 51:228, 51:259, 51:263, 51:280, 51:287N, 51:342	
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*51:10, 51:81	
*51:13:01-51:13:02	
*51:15	
*51:16, 51:34, 51:82, 51:352	
*51:17, 51:85, 51:261, 51:298	
*51:20	
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*51:23	
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*51:57	
*51:61:01-51:61:02	
*51:62	
*51:63:01-51:63:02	
*51:64	
*51:73	
*51:74	
*51:76	
*51:78:01-51:78:02	
*51:90	
*51:92:01-51:92:02	
*51:97	
*51:103	
*51:104:01-51:104:02	
*51:106:01-51:106:02, 51:225	
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*51:139	
*51:140	
*51:148	
*51:157	
*51:165	
*51:172	
*51:176, 51:179	
*51:185, 51:247	
*51:194	

Negative Control

HLA-B allele[1,2,3]	Well No.
*51:197	
*51:203	
*51:206	
*51:208	
*51:214	
*51:216	
*51:217, 51:338	
*51:220	
*51:223	
*51:227	
*51:237:01, 51:295	
*51:237:02	

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 95 96

HLA-B allele[1,2,3]
*51:251
*51:254
*51:255
*51:266
*51:267
*51:272
*51:274
*51:275
*51:276
*51:281
*51:300
*51:310
*51:315
*51:319
*51:340
*51:341
*51:354
*51:359
*51:367
*52:01:01:01-52:01:01:25, 52:01:03, 52:01:05-52:01:08, 52:01:10, 52:01:12, 52:01:14-52:01:28, 52:01:30-52:01:32, 52:01:34-52:01:38, 52:01:41-52:01:42, 52:01:44-52:01:46, 52:01:48, 52:01:52-52:01:53, 52:04-52:05, 52:11:01, 52:13, 52:17, 52:24, 52:30-52:31:01, 52:33-52:38, 52:40-52:41, 52:43-52:53, 52:55-52:56, 52:58-52:61, 52:64-52:66, 52:69, 52:72, 52:76, 52:78-52:84, 52:86-52:87, 52:91-52:96N, 52:98-52:101, 52:103N, 52:105, 52:107, 52:109-52:111, 52:113
*52:01:02:01-52:01:02:09, 52:01:04, 52:01:09, 52:01:40, 52:01:43, 52:01:47, 52:01:49, 52:11:02, 52:31:02, 52:85, 52:102, 52:104
*52:01:11
*52:01:13, 52:22, 52:70, 52:89N
*52:01:29, 78:05
*52:01:33, 52:10:01-52:10:02, 52:19, 52:28-52:29, 52:71, 52:74
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*52:02:02, 52:32, 58:08:02
*52:03, 52:10:03
*52:06:01-52:06:02
*52:06:03
*52:07:01-52:07:02
*52:08, 52:67
*52:09:01
*52:09:02, 52:68
*52:12
*52:14:01-52:14:02
*52:15
*52:16

Negative Control

HLA-B allele[1,2,3]	Well No.
*52:18, 52:73	
*52:20	
*52:21:01	
*52:21:02	

Well No.: 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 5 6

(column tens: 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 9)

HLA-B allele[1,2,3]
*52:23
*52:25:01-52:25:02
*52:26, 52:63
*52:27, 52:77
*52:39
*52:42
*52:54
*52:62
*52:75
*52:88
*52:90
*52:97
*52:106
*52:112
*53:01:01-53:01:02, 53:01:04-53:01:12, 53:01:14-53:01:17, 53:01:19-53:01:27, 53:01:29-53:01:30, 53:03, 53:10, 53:15, 53:18, 53:20, 53:25, 53:27, 53:29, 53:32, 53:34-53:35, 53:37, 53:45-53:46, 53:49, 53:51-53:54, 53:57-53:58, 53:60-53:61, 53:63-53:64, 53:66, 53:68, 53:71-53:72
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*53:02
*53:04
*53:05:01
*53:05:02
*53:06
*53:07
*53:08:01
*53:08:02
*53:09
*53:11
*53:12
*53:13
*53:14
*53:16
*53:17:01
*53:17:02
*53:19
*53:21
*53:22
*53:23
*53:24, 53:55
*53:26
*53:28
*53:30
*53:31
*53:33
*53:36
*53:38
*53:39
*53:40
*53:41

(right margin: Negative Control)

Well No. (repeated): 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 5 6

HLA-B allele[1,2,3]
*53:42
*53:43:01-53:43:02

HLA-B allele	
*53:44	
*53:47	
*53:48N	
*53:50	
*53:56	
*53:62	
*53:65	
*53:67	
*53:69	
*53:70	
*54:01:01:01-54:01:01:08, 54:01:03, 54:01:05, 54:01:07-54:01:08, 54:01:10-54:01:11, 54:03, 54:05N, 54:07-54:08N, 54:13, 54:17-54:19, 54:21-54:22, 54:24-54:25, 54:27-54:29, 54:31-54:32, 54:34-54:36, 54:38, 54:41, 54:43, 54:46, 55:02:01:01-55:02:16, 55:07, 55:12, 55:16, 55:19, 55:30, 55:34, 55:39, 55:42-55:43, 55:47-55:48, 55:50, 55:61-55:63, 55:65, 55:67, 55:70-55:71, 55:77, 55:80, 55:83N, 55:88-55:89N, 55:96, 55:112, 55:120, 55:123, 55:129, 55:131-55:133, 56:01:01:01-56:01:03, 56:01:06-56:01:08, 56:01:10-56:01:15, 56:01:17-56:01:18, 56:08, 56:10, 56:14, 56:16-56:17, 56:19N, 56:24, 56:26, 56:28N, 56:33-56:34, 56:38N, 56:40, 56:45-56:47, 56:52-56:53, 56:55:01:02, 56:58, 56:61-56:62, 56:68-56:70, 56:73, 56:75-56:83, 56:85-56:87, 56:90, 56:92	
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*54:04, 55:81, 56:15	
*54:09, 56:18, 56:31	
*54:10, 55:37	
*54:11	
*54:12, 55:69, 56:07, 56:41, 56:65	
*54:14, 55:23	
*54:15	
*54:16, 55:46	
*54:20, 55:01:01:01-55:01:02, 55:01:04-55:01:07, 55:01:09-55:01:29, 55:03, 55:05, 55:11, 55:15, 55:25, 55:29, 55:33, 55:36, 55:38, 55:40, 55:44-55:45, 55:52-55:53, 55:55N, 55:59-55:60, 55:64, 55:66, 55:73, 55:75, 55:78-55:79, 55:84-55:85, 55:87, 55:91-55:95, 55:97N-55:99, 55:101, 55:104-55:106, 55:108-55:109, 55:111, 55:113, 55:115, 55:118N-55:119, 55:124-55:127, 56:25, 56:37, 56:66	
*54:26, 55:22	
*54:33, 55:21	
*54:40, 56:43	
*54:42	
*54:44	
*54:45, 56:01:04-56:01:05, 56:20:01	
*55:01:03, 55:114	
*55:04, 55:49, 55:86	
*55:08	
*55:09, 55:24	
*55:13, 56:22	
*55:14	

Well No.

HLA-B allele[1,2,3]

HLA-B allele	
*55:17, 55:28:01-55:28:02	
*55:26	
*55:27	
*55:32	
*55:35	
*55:41	
*55:51	
*55:56	
*55:58	
*55:68	

Negative Control

Negative Control

HLA-B allele[1,2,3]	
*55:74	
*55:100	
*55:102, 55:116	
*55:103	
*55:107	
*55:110	
*55:117N, 56:72	
*55:122	
*56:02:01:01-56:02:03	
*56:04:01:01-56:04:04, 56:57, 56:63	
*56:05:01	
*56:05:02	
*56:06	
*56:09	
*56:11	
*56:12	
*56:13	
*56:20:02	
*56:21	
*56:29	
*56:32	
*56:36	
*56:39	
*56:50	
*56:51	
*56:56	
*56:60	
*56:74	
*56:88	
*56:89, 59:01:01:01-59:01:01:02, 59:04-59:07, 59:10N	
*56:91	
*57:01:01:01-57:01:04, 57:01:06, 57:01:08-57:01:10, 57:01:12-57:01:15, 57:01:17-57:01:18, 57:01:21-57:01:32, 57:01:34-57:01:46, 57:06, 57:08, 57:10, 57:15-57:16, 57:18, 57:20, 57:23, 57:27, 57:29, 57:34-57:38, 57:41, 57:43-57:45, 57:49-57:56, 57:59-57:62, 57:64-57:65, 57:68-57:69, 57:71-57:73, 57:75, 57:78-57:79N, 57:81, 57:86-57:90, 57:92, 57:95, 57:97-57:100, 57:102-57:106, 57:108-57:109, 57:111-57:112, 57:114-57:117, 57:120-57:123, 57:125-57:133, 57:135-57:136, 57:138-57:139N, 57:141-57:144, 57:146, 57:149-57:154, 57:156-57:160, 57:162N-57:167	
*57:01:05, 57:31:01, 57:47	
*57:01:07	
*57:01:11, 57:91	
Well No.	
HLA-B allele[1,2,3]	
*57:01:16, 57:01:19	
*57:01:20	
*57:02:01:01-57:02:02, 57:28N, 57:42	
*57:03:01:01-57:03:06, 57:17, 57:39, 57:46, 57:66, 57:70, 57:84, 57:94, 57:96, 57:101, 57:124, 57:137, 57:155	
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*57:07	
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*57:11, 57:74	
*57:12	
*57:13	
*57:14:01	
*57:14:02	
*57:19, 57:30	
*57:21	
*57:22	
*57:24	

HLA-B allele[1,2,3]	Reaction pattern (Wells 1–96)
*57:25	
*57:26	
*57:31:02	
*57:33, 57:40, 57:48, 57:77, 57:85, 57:110, 57:134	
*57:58	
*57:63	
*57:67:01	
*57:67:02	
*57:76	
*57:80	
*57:82	
*57:83	
*57:93	
*57:107	
*57:113	
*57:118	
*57:119	
*57:140	
*57:145	
*57:147	
*57:161	
*58:01:01:01-58:01:01:20, 58:01:04, 58:01:06-58:01:15, 58:01:17-58:01:19, 58:01:21, 58:01:23-58:01:35, 58:01:37-58:01:44, 58:04, 58:13-58:15, 58:21, 58:23-58:24, 58:29, 58:31N-58:33, 58:36, 58:39N-58:41, 58:45:01-58:45:02, 58:47-58:58, 58:62-58:63, 58:66-58:72N, 58:74-58:75, 58:79-58:81, 58:83, 58:85-58:87, 58:89-58:90, 58:92-58:95, 58:97-58:101, 58:103, 58:107, 58:109-58:113, 58:115, 58:117-58:120, 58:123, 58:125-58:126, 58:128N-58:131, 58:133N, 58:135-58:136, 58:139-58:143	
*58:01:02	
*58:01:03, 58:01:16, 58:02:01:01-58:02:01:03, 58:16:02, 58:25-58:26, 58:38, 58:43, 58:60-58:61, 58:104, 58:127, 58:132	
*58:01:05, 58:82, 58:102, 58:116, 58:134	
*58:01:20	
*58:01:22, 58:01:45, 58:105-58:106	

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 95 96

HLA-B allele[1,2,3]	Reaction pattern (Wells 1–96)
*58:01:36	
*58:02:02	
*58:05	
*58:06, 58:46	
*58:07	
*58:09	
*58:10N, 58:59:01, 58:88	
*58:11	
*58:12	
*58:16:01	
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*58:20	
*58:22	
*58:27	
*58:28:01	
*58:28:02	
*58:34	
*58:35	
*58:37	
*58:42	
*58:44	
*58:59:02	
*58:64	
*58:65	
*58:73	

HLA-B allele[1,2,3]	Well No.
*58:76	
*58:77	
*58:78	
*58:84	
*58:96	
*58:114	
*58:121	
*58:122	
*58:124	
*58:137	
*58:138	
*59:02	
*59:03	
*59:09	
*59:11	
*59:12	
*67:03	
*67:05	
*73:01:01:01-73:03	
*78:01:01:02-78:01:02, 78:07	
*78:02:01-78:02:02	
*78:03	
*78:04	
*78:06	
*78:08	
*78:09	
*78:10	
Well No.	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 5 6
*81:01:04	
*81:03	
*81:04N, 81:06-81:07	
*81:08	
*81:09	
*82:01:01:01-82:02:01:02	
*82:02:02	
*82:03	
*82:04	
*83:01	
A*01:41	
A*01:298	
A*02:211:01, A*02:594, A*24:261, A*24:445N, A*32:86, A*33:40:01, C*01:06, C*04:113, C*05:12, C*14:71, C*16:43	
A*02:598, A*02:695, A*24:343, A*24:562, A*69:05	
A*23:01:14, C*02:68	
A*23:128	
A*25:66, A*26:68, A*26:100, A*26:200, A*68:56:01-68:56:02, C*06:20, C*12:50	
C*01:02:19, C*01:71, C*01:101, C*01:113, C*01:225, C*01:227, C*02:02:19, C*02:06:02, C*02:23, C*02:36:01, C*02:117, C*02:203, C*07:01:24, C*07:02:67, C*07:02:72, C*07:02:129, C*07:178, C*07:182, C*07:266, C*07:284, C*07:297, C*07:454:02, C*07:461, C*07:550, C*07:565, C*07:634, C*07:725, C*15:02:05, C*15:02:13, C*15:06:03	
C*01:10, C*02:02:14, C*07:15, C*07:207	
C*01:49:01-01:50, C*01:176, C*03:28, C*03:49, C*03:117, C*03:251, C*03:293, C*04:80, C*04:100, C*04:370, C*05:10, C*05:148, C*08:126, C*14:54, C*15:08:01, C*15:148	
C*01:73, C*03:02:23, C*07:02:30, C*08:16:02, C*14:02:27	
C*01:102, C*07:123:01-07:123:02, C*07:173, C*07:294	
C*01:124	

Right margin labels: Negative; Negative Control

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 95 96

HLA-B allele[1,2,3]	Reactive wells
C*01:226, C*02:03, C*04:34, C*04:122, C*04:212, C*04:265, C*05:151, C*06:153:01-06:153:02, C*07:95, C*07:342:01-07:342:02, C*07:599, C*08:39, C*08:165, C*08:177, C*08:213, C*12:175, C*14:53, C*15:57, C*15:117	+
C*01:232	+
C*02:56	+ ... +
C*02:58, C*03:05:01:01-03:05:01:03, C*03:13:02, C*03:17:02, C*03:25, C*03:27,C*03:35:02:01-03:35:02:02, C*03:135, C*03:167, C*03:296:01-03:296:02, C*03:335, C*03:407, C*03:482, C*03:494, C*03:555, C*12:83, C*12:106	+
C*02:125, C*06:21, C*07:1024	+
C*03:04:22	+
C*03:04:68, C*03:40:03, C*03:559, C*15:02:37, C*15:78:02	+
C*03:90, C*03:103, C*03:300	+
C*03:102, C*03:263:01-03:263:03, C*03:514	+
C*03:215, C*15:96Q, C*15:177N	+
C*03:347, C*15:243Q	+
C*03:384, C*15:39, C*15:130	+
C*03:521, C*07:942	+
C*03:540, C*04:110	+ ... +
C*03:610, C*07:441:01-07:441:02, C*16:86, C*16:147	w

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 95 96

HLA-B allele[1,2,3]

HLA-B allele[1,2,3]	Reactive wells
C*03:636N, C*05:278N, C*15:160N	+
C*05:30	+ ... +
C*05:152, C*07:463, C*07:758, C*12:183	+
C*05:215, C*06:89, C*08:113, C*12:113, C*15:09:01:01-15:09:02, C*15:19, C*15:27, C*15:61, C*15:107, C*16:20, C*16:109	+ ... +
C*06:147	+ ... + ... + ... +
C*07:04:01:01-07:04:28, C*07:11-07:12, C*07:45, C*07:101, C*07:139, C*07:142, C*07:181, C*07:199:01-07:199:02, C*07:272, C*07:323-07:324, C*07:328-07:329N, C*07:336, C*07:338, C*07:354-07:355, C*07:357-07:358, C*07:361, C*07:364-07:365, C*07:378, C*07:394-07:395, C*07:403, C*07:406, C*07:420, C*07:426, C*07:428, C*07:459, C*07:466-07:467, C*07:480, C*07:487, C*07:501, C*07:523, C*07:534-07:535, C*07:562-07:563, C*07:569, C*07:585-07:586, C*07:600:01N-07:600:02N, C*07:622, C*07:651, C*07:655-07:656, C*07:664, C*07:672N, C*07:674, C*07:693, C*07:698, C*07:742, C*07:751N, C*07:780, C*07:797N, C*07:831, C*07:838-07:839N, C*07:852, C*07:858, C*07:868, C*07:876, C*07:881N, C*07:895-07:897, C*07:901, C*07:917, C*07:926, C*07:941, C*07:948, C*07:951, C*07:974Q, C*07:1010, C*07:1012, C*07:1033	w
C*07:63	+ ... w
C*07:421, C*07:524	+
C*07:626	+ ... w
C*07:719, C*12:381	+
C*08:89N	+
C*08:249	w
C*12:301	+ ... + ... +
C*14:92	+
C*15:08:02	+ ... +
C*15:51	+
C*15:56	+
C*15:126	+ ... +
C*15:143	+ ... + ... +
C*15:194	+ ... + ... +
C*15:195	+ ... +
C*17:01:11	+

Negative Control

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 95 96

HLA-B allele[1,2,3]