| 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **HLA-C allele[1,2,3]** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ***01:02:01**-01:02:40, 01:46-01:48, 01:51, 01:53, 01:57, 01:60-01:65, 01:68, 01:71-01:72, 01:75-01:76, 01:87-01:88, 01:90-01:92, 01:94-01:96, 01:100, 01:104-01:106, 01:108, 01:110, 01:112-01:113, 01:115-01:116, 01:119, 01:122, 01:124 | **1** | | | | | | | | | | | | **13** | | | | | | | | | | | | | | | | | | | |
| ***01:03**, 01:78 | | **2** | | | | | | | | | | | **13** | | | | | | | | | | | | | | | | | | | |
| *01:04 | | | **3** | | | | | **8** | | | | | **13** | | | | | | | | | | **23** | | | | | | | | | |
| *01:05, 01:77 | | | | **4** | | | | | | | | | **13** | | | | | | | | | | | | | | | | | | | |
| ***01:06**, 01:38[5] | **1** | | | | **5** | | | | | | | | **13** | | | | | | | | | | | | | | | | | | | |
| *01:07:01-**01:07:02** | **1** | | | | | **6** | | | | | | | **13** | | | | | | | | | | | | | | | | | | | |
| ***01:08** | **1** | | | | | | **7** | | | | | | **13** | | | | | | | | | | | | | | | | | | | |
| *01:09 | **1** | | | | | | | **8** | | | | | **13** | | | | | | | | | | | | | | | | | | | |
| ***01:10**, **01:52**[5] | **1** | | | | | | | | **9** | | | | **13** | | | | | | | | | | | | | | | | | | | |
| *01:11 | **1** | | | | | | | | | **10** | | | **13** | | | | | | | | | | | | | | | | | | | |
| ***01:12:01**-01:12:02, 01:79:01-01:79:02, 01:97, 01:101-01:102, 01:114 | | | | | | | | | | | **11** | | **13** | | | | | | | | | | | | | | | | | | | |
| ***01:13** | **1** | | | | | | | | | | | **12** | **13** | | | | | | | | | | | | | | | | | | | |
| *01:14 | **1** | | | | | | | | | | | | **13** | | | | | | | | | | | | | | **27** | | **29** | | **31** | |
| *01:15 | **1** | **2** | | | | | | | | | | | **13** | | | | | | | | | | | | | | | | | | | |
| ***01:16** | **1** | | | | | | | | | | | | **13** | | **15** | | | | | | | | | | **25** | | | | | | | |
| ***01:17**, **01:41**[5] | **1** | | | | | | | | | | | | **13** | **14** | | | | | | | | | | | | | | | | | | |
| ***01:18**, 01:42[5] | **1** | | | | | | | | | | | | **13** | | **15** | | | | | | | | | | | | | | | | | |
| *01:19, 01:43, **01:58**[5] | **1** | | | | | | | | | | | | **13** | | | **16** | | | | | | | | | | | | | | | | |
| *01:20 | **1** | | | | **5** | | **7** | | | | | | **13** | | | | | | | | | | | | | | | | | | | |
| ***01:21** | | | | | | | | | | | | | **13** | **14** | | | | | | | | | | | | | | | | | | |
| ***01:22** | **1** | | | | | | | **8** | | **10** | | | **13** | | | | | | | | | | | | | | | | | | | |
| *01:23 | **1** | | | | | | | | | | | | **13** | **14** | | **16** | | | | | | | | | | | | | | | | |
| *01:24 | | **2** | | | | | | | | | | | **13** | | | | **17** | | | | | | | | | | | | | | | |
| *01:25 | **1** | | | | | | | | | | | | **13** | | | | **17** | | | | | | | | | | | | | | | |
| ***01:26** | **1** | | | | | | | | | | | | **13** | | | | | **18** | | | | | | | | | | | | | | |
| ***01:27**, **01:45**[5] | **1** | | | | | | | | | | | | **13** | | | | | | **19** | | | | | | | | | | | | | |
| *01:28, 01:56N[5] | **1** | | | | | | | | | | | | **13** | | | | | | | **20** | | | | | | | | | | | | |
| *01:29, 01:33[5] | **1** | | | | | | | | | | | | **13** | | | | | | | | **21** | | | | | | | | | | | |
| ***01:30** | **1** | | | | | | | | | **10** | | | **13** | | | | | | **19** | | | | | | | | | | | | | |
| *01:31, **01:44**[5] | **1** | | | | | | | | | | | | **13** | | | | | | | | | | **23** | | | | | | | | | |
| ***01:32:01**-01:32:02, **01:40**[5] | **1** | | | | | | | | | | | | **13** | | | | | | | | | **22** | | | | | | | | | | |
| *01:34 | | | | | | | | | | | **11** | | **13** | | | | | **18** | | | | | | | | | | | | | | |

**Negative Control**

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| *01:35 | **1** | | | | | | | **8** | | **10** | | | **13** | | | | | | | | | | **23** | | | | | **28** | | | | |
| *01:36, 01:55 | | | | | | | | | | | | | **13** | | | | | **18** | | | | | | | | | | | | | | |
| *01:37N | | | | | | **6** | | | | | | | **13** | | | | | | | | | | | | | | | | | | | |
| *01:39 | **1** | | | | | | | | | | **11** | | **13** | | | | | | | | | | | | | | | | | | | |
| ***01:49:01** | | | | | | | | | | | | | **13** | | | | | **18** | | | | | | | | | | **28** | | | | |
| *01:49:02 | | | | | | | | | | | | | **13** | | | | | | | | | | | | | | | **28** | | | | |
| ***01:50** | | | | | | | | | | | | | **13** | | | | | | | | | **22** | | | | | | **28** | | | | |
| ***01:54** | | | | | | | | | | | | | **13** | | | | | | | | | | **23** | | | | | | | | | |
| ***01:59**, 01:118 | **1** | | | | | | | | | | | | **13** | | | | | | | | | | | | | | **27** | | **29** | | | |
| ***01:66** | **1** | | | | | | | | | | | | **13** | | | | | | | | | | | **24** | | | | | | | | |
| ***01:67** | **1** | | | | | | **7** | | | | | | | | | | | | | | | | | | | | | | | | | |
| *01:69N | **1** | | | | | | | | | | | | **13** | **14** | | | | | | | **21** | | | | | | | | | | | |
| ***01:70**, **01:99**[5] | **1** | | | | | | | | | | | | **13** | | | | | | | | | | | | **25** | | | | | | | |
| *01:73 | **1** | | | | | | | | | | | | | | **15** | | | | | | | | | | | | | | | | | |
| ***01:74** | **1** | | | | | | | | | | | | **13** | | **15** | | | | | | | | | | | **26** | | | | | | |
| *01:80 | **1** | | | | | | | | | | | | | | | | | | | | **21** | | | | | | | | | | | |
| ***01:81** | **1** | | | | | | | | | | | | **13** | | | | | | | | | | | | | | | **28** | | | | |
| *01:82 | **1** | | | | | | | | | | | **12** | **13** | | | | **17** | | | | | | | | | | | | | | | |
| *01:83 | **1** | | | | | **6** | | | **9** | | | | **13** | | | | | | | | | | | | | | | | | | | |
| *01:84 | **1** | | | | | | | | | | | **12** | **13** | | | | | | | **20** | | | | | | | | | | | | |
| *01:85 | **1** | | | | | | | | | | | | **13** | | | | | | | | | | | | | | **27** | | | | | |
| *01:86N | | | | | | | | | | | | | **13** | | | | | | | | | | | **24** | | | | | | | | |
| *01:89N, 01:109N[5] | **1** | | | | | | | | | | | | **13** | | | | | | | | | | | | | | | | **29** | | | |
| ***01:93**, 01:121Q[5] | **1** | | | | | | | | | | | | **13** | | | | | | | | | | | | | | | | | **30** | | |
| *01:98N | **1** | | | | | | | | | | | | **13** | | | | | | | | | | | | | **26** | | | | | | |
| ***01:103** | **1** | | | | | | | | | | | | **13** | | | | | | | | | | **23** | **24** | | | | | | | | |
| ***01:107** | **1** | | | | | | | | | | | | **13** | | | | | | | | | | **23** | | | | | **28** | | | | |
| *01:111N | **1** | | **3** | | | | | | | | | | **13** | | | | | | | | | | | | | | | | | | | |
| *01:117N | **1** | | | | | | | | | | | | | | | | | | | | | | | | | **26** | | | | | **31** | |
| *01:120, *B*54:18*[4] | | | | | | | | | | | | | **13** | | | | | | | | | | | | | | | | | | | |
| *01:123, 03:86, 03:94, 03:99[4] | **1** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **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** |
| **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** |
| *02:51, 03:87:01-03:87:02, 04:223, 05:09:01-05:09:03, 05:17, 05:52, 07:130, 08:15:01-08:15:02, 08:51, 12:144, 12:185, 16:27, *B*15:33, B*15:248* | | | | | | | | | | | | **12** | | | | | | | | | | | | | | | | | | | | |

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| *03:03:10, 03:04:28, 04:01:11, 06:02:21, 07:02:36, 12:03:36, 16:01:19, *A*01:01:33, A*02:01:29, A*03:01:42, A*11:01:40, A*24:07:02, A*26:01:09, A*32:01:09, A*33:01:07, A*68:01:06, B*07:02:21, B*13:02:03, B*15:01:39, B*27:05:06, B*35:08:07, B*40:01:10, B*40:02:11, B*44:02:37, B*44:03:08, B*51:01:24, B*73:01-73:02, B*82:02:02* | | | | | | | **7** | | | | | | | | | | | | | | | | | | | | | | | | | | Negative Control |
| *03:58, 07:364 | | **2** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| *03:59, 03:123, 06:157 | | | | | | | | | | | | | | | | | | | | **20** | | | | | | | | | | | | | |
| *03:213 | | | | | | | | | | | | **12** | | | | | | | | **20** | | | | | | | | | | | | | |
| *03:302 | **1** | | | | | | | **8** | | **10** | | | | | | | | | | | | | **23** | | | | | | | | | | |
| *04:37, 05:85 | | **2** | | | | | | | | | | | | | | | | | | | | | | | | | | **27** | | **29** | | | |
| *04:240, 05:111, 07:37, 07:307, *B*07:77, B*07:193* | | | | **4** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| *05:107, 15:102 | **1** | | | | | | | | | | | | | | | | | | | | | | | | | | | **27** | | **29** | | | |
| *06:23 | | | | | | | | **8** | | | | | | | | | | | | | | | **23** | | | | | **27** | | **29** | | | |
| *06:43:01, 14:24:02, 14:35N | | | | | | **6** | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| *06:110 | | | | | | | | | | | | | | | | | | | | | | **22** | | | | | | | | | | | |
| *06:179 | **1** | | | | | | | **8** | | | | | | | | | | | | | | | | | | | | **27** | | **29** | | | |
| *07:177 | **1** | | | | | | | **8** | | **10** | | | | | | | | | | | | | | | | | | | | | | | |
| *07:316, 07:338 | | | | | | | | | | | | | **13** | **14** | | **16** | | | | | | | | | | | | | | | | | |
| *08:22, 08:56, 08:102, 15:29, 15:87 | | | | | | | | | | | | | | | | | | | | | | | | | | | | **27** | | | | | |
| *12:178 | | | | | | | | **8** | | | | | | | | | | | | | | | **23** | | | | | | | | | | |
| *14:45, 16:18 | | | | | | | | | | | | | | | | | | | | | | | **23** | | | | | | | | | | |
| *15:37 | **1** | | | | | | | **8** | | **10** | | | | | | | | | | | | | | | | | | **27** | | **29** | | | |
| *15:104 | | | | | | | | | | | | | **13** | | | | | | | | | | | | | | | | | | | **31** | |
| *A*01:24* | | | | | | | | | | | | | | | | **16** | | | | | | | | | | | | | | | | | |
| *A*24:112* | | | | | | | | | | | | | | | | | | | | | | | | | | **25** | | | | | | | |
| *B*15:393, B*46:60* | | | | | | | | | | | | | | | **15** | | | | | | | | | | | | | | | | | | |
| *B*40:243* | **1** | | | | | | | **8** | **9** | **10** | | | | | | | | | | | | | | | | | | | | | | | |
| *B*51:129* | | | | | | | | | | | | | | | **15** | | | | | | | | | | | **25** | | | | | | | |
| **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** | |