

| Well No. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|
| HLA-A allele^{1,2,3} | | | | | | | | | | | | | | | | |
| *25:01:01:01-25:01:01:07, 25:01:03-25:01:15, 25:14, 25:18, 25:20-25:23, 25:25-25:26, 25:28-25:29, 25:31-25:32, 25:34-25:35, 25:37-25:41, 25:45, 25:47-25:48, 25:51, 25:53-25:54, 25:56-25:58, 25:60-25:63 | 1 | 2 | 3 | | | | | | | | | | | 14 | | |
| *25:01:02, 25:33, 25:55 | 1 | 2 | 3 | | | | | | | | | | | | | |
| *25:02 | 1 | 2 | | 4 | 5 | | | | | | | | | 14 | | |
| *25:03 | 1 | 2 | 3 | | | 6 | | | | | | | | 14 | | |
| *25:04, 25:44 | 1 | 2 | 3 | | | | 7 | | | | | | | 14 | | |
| *25:05 | 1 | 2 | 3 | | | | | 8 | | | | | | 14 | | |
| *25:06 | | 2 | 3 | | | | 7 | | | | | | | 14 | | |
| *25:07 | 1 | 2 | 3 | | | | | | | 10 | | | | 14 | | |
| *25:08 | 1 | 2 | 3 | | | | | | 9 | | | | | 14 | | |
| *25:09 | 1 | 2 | 3 | | | | | | | | 11 | | | 14 | | |
| *25:10 | 1 | 2 | 3 | | | | | | | | | 12 | | 14 | | |
| *25:11 | 1 | 2 | 3 | | | | | | | | | | 13 | 14 | | |
| *25:12N | 1 | 2 | 3 | | | | 7 | 8 | | | | | | 14 | | |
| *25:13 | 1 | 2 | | | | | | | | | | | | | | 15 |
| *25:15, 25:17 | 1 | | | | | | | | | | | | | 14 | | |
| *25:16 | 1 | 2 | 3 | | | | | 8 | 9 | | | | | 14 | | |
| *25:19:01, 25:30 | 1 | 2 | 3 | | | 6 | 7 | | | | | | | 14 | | |
| *25:19:02 | 1 | | 3 | | | 6 | 7 | | | | | | | 14 | | |
| *25:24 | 1 | 2 | 3 | 4 | | | | | | | | | | 14 | | |
| *25:27:01-25:27:02 | 1 | 2 | 3 | | | | | 8 | | 10 | | | | 14 | | |
| *25:36, 25:43, 25:50, 25:52, 32:62 ⁴ | | 2 | 3 | | | | | | | | | | | 14 | | |
| *25:42N | 1 | 2 | 3 | | | | 7 | | 9 | | | | | 14 | | |
| *25:46 | 1 | | 3 | | | | | | | | | | | 14 | | |
| *25:49N | 1 | 2 | 3 | | | | | | 9 | 10 | | | | 14 | | |
| *25:59 | | | 3 | | 5 | | | | | | | | | | | |
| *25:64, 32:26:01-32:26:02 ⁴ | 1 | 2 | | | | | | | | | | | | | | |
| *01:01:01:01-01:01:27, 01:01:29-01:01:56, 01:01:58-01:01:61, 01:01:63-01:01:106, 01:01:108-01:04:01:02N, 01:06, 01:08-01:12, 01:14-01:16N, 01:18N-01:33, 01:35-01:50, 01:52:01N-01:70, 01:72-01:99, 01:101-01:104, 01:106-01:143, 01:145-01:175, 01:177-01:189, 01:191-01:193, 01:195-01:203, 01:205-01:249, 01:251-01:288, 01:290N-01:297, 01:299-01:301Q, 01:303-01:325, 01:327-01:331N, 02:346, 02:427, 02:749, 03:41, 11:17, 11:19, 11:40, 11:98, 11:121, 11:308, 11:312, 26:01:59, 26:04, 26:29, 26:49, 26:75, 26:78, 31:164, 33:13, 33:184, 36:01-36:09, 74:10, 74:30, 80:01:01-80:06 | | | 3 | | | | | | | | | | | | | |
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| *01:51, 02:644 | | | 3 | | | 6 | | | | | | | | | | |

Negative Control

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|---|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--|----|
| *01:298, 02:829, 32:01:01:01-32:01:13, 32:01:15-32:02, 32:04, 32:06-32:07, 32:09-32:14, 32:16-32:25, 32:27N-32:37, 32:39-32:59, 32:61, 32:63-32:70, 32:72-32:77, 32:81-32:92N, 32:94-32:106:01:02, 32:108-32:133N | 2 | | | | | | | | | | | | | | | | | |
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| *02:55, 02:815, 03:24 | | | | | | 6 | | | | | | | | | | | | |
| *02:135, 26:30, 26:65 | 1 | | | | | | | | | | | | | | | | | 15 |
| *02:309 | | | | | | 6 | 7 | | | | | 12 | | | | | | 15 |
| *02:454 | | | | | | 6 | 7 | 8 | | | | 12 | | | | | | 15 |
| *02:741 | | | | 4 | 5 | 6 | | | | | | | | | | | | |
| *03:01:19, 03:103:02, 31:04:01:01-31:04:01:02 | | | | | | 6 | 7 | | | | 11 | 12 | | | | | | 15 |
| *11:116, 11:140, 26:33 | 1 | | | 4 | | | | | | | | | | | | | | |
| *23:12, 24:30, 24:42, 24:309, 24:379 | | | | | | | | | | | | | | | | | | 13 |
| *24:44, 24:109, 24:260 | | | w | | | | | | | | | | | | | | | |
| *26:01:01:01-26:01:21, 26:01:23-26:01:27, 26:01:29-26:01:58, 26:01:60-26:03:01:02, 26:05-26:07:02, 26:10-26:12, 26:15-26:17, 26:21-26:27, 26:31-26:32, 26:34-26:42, 26:45-26:46, 26:50-26:53, 26:55-26:61, 26:63, 26:66, 26:68-26:71N, 26:74, 26:76-26:77, 26:79-26:80, 26:82, 26:84-26:85, 26:87-26:90, 26:92-26:111, 26:113-26:123, 26:125-26:129, 26:131, 26:133-26:145N, 26:147, 26:149, 26:152-26:175, 26:177-26:188, 26:190-26:193, 43:01, 66:05, 66:15 | 1 | | 3 | | | | | | | | | | | | | | | |
| *26:01:22, 26:01:28, 26:64, 26:83, 26:132, 26:148, 26:151, 26:194, 31:24-31:25, 33:61, 74:37 | 1 | | | | | | | | | | | | | | | | | |
| *26:08:01:01-26:08:03, 26:48, 26:67, 26:81, 26:86, 26:124, 26:150, 26:189 | 1 | | 3 | | | | 7 | | | | | | | | | | | |
| Well No. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | | |
| Well No. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | | |
| *26:09, 26:91 | | | 3 | | | | 7 | | | | | | | | | | | |
| *26:13, 26:19, 66:01:01:01-66:01:05, 66:04, 66:07-66:09, 66:11, 66:13, 66:17, 66:19-66:20, 66:23-66:24, 66:27N, 66:29-66:32, 66:35-66:38 | 1 | | | 4 | 5 | | | | | | | | | | | | | |
| *26:14, 26:18, 26:28 | 1 | | 3 | | | | | | | | 11 | | | | | | | |
| *26:20 | 1 | | 3 | | | 6 | | | | | | | | | | | | |
| *26:43:01-26:43:02 | 1 | | 3 | | | 6 | 7 | | | | | | | | | | | |
| *26:47 | 1 | | 3 | | | | | | 9 | | | | | | | | | |
| *26:54 | 1 | | 3 | | | | | 8 | | | | | | | | | | |
| *26:62, 26:72 | 1 | | 3 | | 5 | | | | | | | | | | | | | |
| *26:73, 26:146 | 1 | | 3 | | | | 7 | | | | 11 | | | | | | | |
| *26:112 | 1 | | 3 | | | 6 | 7 | | | | 11 | | | | | | | |
| *26:130 | 1 | | 3 | | | | | 8 | | 10 | | | | | | | | |
| *26:176 | 1 | | 3 | | | | | | | | | 12 | | | | | | |
| *31:03 | | | 3 | | | 6 | 7 | | | | 11 | 12 | | | | | | |
| *31:123, 74:01:03 | | | | | | 6 | 7 | | | | 11 | | | | | | | 15 |

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|--|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----|--|----|
| *32:08 | | 2 | | | | | | | | | | | | | | | 13 | | |
| *32:15 | | 2 | | | | 6 | | | | | | | | | | | | | |
| *34:01:01:01-34:01:05, 34:05, 34:12, 34:16, 34:18-34:19, 34:23 | | | | 4 | 5 | 7 | | | | | | | | | | | | | |
| *34:02:01:01-34:02:05, 34:04, 34:08, 34:13, 34:15, 34:20-34:22 | | | | 4 | 5 | 6 | 7 | | | | | | 12 | | | | | | |
| *34:03 | | | | 4 | 5 | 6 | 7 | | | | | | 11 | 12 | | | | | |
| *34:06 | | | | 4 | 5 | 6 | 7 | | | | | | 11 | | | | | | |
| *34:07 | | | | | 5 | 6 | 7 | | | | | | | 12 | | | | | |
| *34:09 | | | | | 5 | 6 | 7 | | | | | | | 12 | | | | | 15 |
| *34:10N | | | | 4 | 5 | | | | | | | | | 12 | | | | | |
| *34:11, 66:10, 68:227, 69:02 | | | | 4 | 5 | | | | | | | | | | | | | | |
| *34:14 | | | | 4 | | | 7 | | | | | | | | | | | | |
| *34:17 | | | | 4 | 5 | | 7 | | | | | | 11 | | | | | | |
| *66:02, 66:16, 66:21, 66:25-66:26Q, 66:34 | | | | | 5 | | | | | | | | | | | | | | 15 |
| *66:03:01:01-66:03:01:03, 66:28N, 66:39N | | | | | | | | | | | | | | | | | | | 15 |
| *66:06, 66:33 | 1 | | | 4 | 5 | 6 | 7 | | | | | | | | | | | | |
| *66:12 | 1 | | | | 5 | | | | | | | | | | | | | | 15 |
| *66:14 | 1 | | | 4 | 5 | | | 8 | | 10 | | | | | | | | | |
| *66:18 | 1 | | | 4 | 5 | | | | | 9 | | | | | | | | | |
| *66:22 | 1 | | | 4 | 5 | | | | | | | | 11 | | | | | | |
| *68:71, 69:07 | | | | | 5 | 6 | | | | | | | | | | | | | |
| Well No. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | | | |
| Well No. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | | | |

Negative Contr