

| Well No. | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
|---|-------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|
| DQB1 allele ^{1,2} | ser. ³ | | | | | | | | | | | | | | | |
| *02:01:01-02:02:02, 02:04-02:61 | DQ2, Null, - | | | 3 | | | | | | | | | | | | |
| *02:03 | DQ2 | | | 3 | | | 6 | | | | | | | | | |
| *03:01:01-03:01:01:03, 03:01:03-03:01:06, 03:01:09-03:01:30, 03:04:01-03:04:02, 03:09-03:10:02, 03:13-03:14:02, 03:16, 03:19, 03:21-03:22, 03:24, 03:27-03:29, 03:35-03:36, 03:42, 03:44, 03:46-03:57, 03:59-03:60, 03:69, 03:71, 03:76-03:77, 03:80, 03:82-03:84N, 03:92-03:94, 03:101-03:103, 03:108, 03:114-03:116, 03:119-03:122, 03:127-03:131, 03:133-03:135, 03:138-03:140, 03:142-03:144, 03:147-03:148, 03:150, 03:152, 03:157-03:160, 03:163-03:167, 03:169-03:173, 03:180, 03:182, 03:186-03:188, 03:191 | DQ7, DQ3, Null, - | | | | 4 | | | 7 | | | | | 12 | | | |
| *03:01:02, 03:01:08, 03:73, 03:75, 03:118N, 03:162, 03:183 | DQ7, Null, - | | | | 4 | | | 7 | | | | | | | | |
| *03:01:07, 03:58 | - | | | | 4 | | | | | | | | 12 | | | |
| *03:02:01-03:02:02, 03:02:04-03:02:12, 03:02:14-03:02:17, 03:02:19, 03:05:04, 03:07, 03:11, 03:18, 03:32, 03:45, 03:63-03:64, 03:66N-03:68, 03:70, 03:85, 03:106, 03:125, 03:146, 03:153, 03:161, 03:174-03:175, 03:178-03:179, 03:184-03:185, 03:190 | DQ8, Null, - | | | | | 5 | | 7 | | | | | 12 | | | |
| *03:02:03, 03:02:13, 03:05:02, 03:37, 03:189 | DQ8, - | | | | | 5 | | 7 | | | | | | | | |
| *03:02:18, 03:08, 03:107 | DQ8, - | | | | | 5 | | | | | | | 12 | | | |
| *03:03:02:01-03:03:02:04, 03:03:04-03:03:10, 03:03:12-03:03:13, 03:12, 03:15, 03:26, 03:30-03:31, 03:33-03:34, 03:38-03:41, 03:43, 03:74, 03:79, 03:86-03:91Q, 03:95N-03:98, 03:111, 03:113, 03:117, 03:123-03:124, 03:126, 03:136, 03:141, 03:145, 03:149, 03:155, 03:168, 03:176-03:177 | DQ9, Null, - | | | | | | 6 | 7 | | | | | 12 | | | |
| *03:03:03, 03:20, 03:99Q, 03:105, 03:112, 03:156 | DQ9, - | | | | | | 6 | 7 | | | | | | | | |
| *03:03:11 | - | | | | | | 6 | 7 | | | | 11 | 12 | | | |
| *03:05:01, 03:61, 03:181 | DQ8, - | | | | | 5 | | 7 | | | | 11 | | | | |
| *03:05:03 | DQ8 | | | | | 5 | | 7 | | | | 11 | 12 | | | |
| *03:06, 03:25, 03:65, 03:137 | DQ3, - | | | | | | 6 | | | | | | 12 | | | |
| *03:17:01 | DQ9 | | | | | | | 7 | | | | 11 | 12 | | | |
| *03:17:02, 03:23:01, 03:109, 03:154 | - | | | | | | | 7 | | | | | | | | |
| *03:23:02, 03:62, 03:78, 03:81, 03:110, 03:151 | - | | | | | | | 7 | | | | | 12 | | | |
| *03:72, 03:100 | - | | | | | | | 7 | | | | 11 | | | | |
| *03:104 | - | | | | | 5 | 6 | | | | | | | | | |
| *03:132 | - | | | | | 5 | | 7 | 8 | | | | | | | |
| *04:01:01-04:01:02, 04:01:04-04:02:07, 04:02:09, 04:06-04:09, 04:11-04:21, 04:23, 04:25N-04:29 | DQ4, Null, - | | | | | | | | 8 | 9 | | | | | | |
| *04:01:03 | - | | | | | | | | 8 | 9 | | | 12 | | | |
| *04:02:08 | - | | | | | | | | | 9 | | | | | | |
| *04:03:01-04:03:02 | - | | | | | | 6 | | 8 | 9 | | | | | | |
| *04:04-04:05, 04:24 | - | | | | | | | | 8 | | | | | | | |
| *04:10 | - | | | | | | | | 8 | 9 | | | | | 13 | |
| *04:22 | - | | | | | | | | 8 | w | | | | | | |
| *05:01:01-05:03:09, 05:03:11-05:03:16, 05:05:01-05:33, 05:35-05:43, 05:45-05:51, 05:53, 05:55-05:59, 05:61-05:71, 05:74-05:76, 05:78-05:81, 05:83-05:96 | DQ5, Null, - | 1 | | | | | | | | | | 10 | | | | |
| *05:03:10, 05:04, 05:34, 05:44, 05:52, 05:54, 05:72-05:73, 05:77 | DQ5, - | 1 | | | | | | | | | | 10 | | | | |
| *05:60, 05:82 | - | | | | | | | | | | | 10 | | | | |
| Well No. | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| Well No. | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| *06:01:01-06:01:15, 06:03:11, 06:04:01-06:05:01, 06:07:01-06:07:02, 06:09:01-06:09:06, 06:12, 06:17, 06:21-06:22:03, 06:25, 06:28, 06:34-06:36, 06:38-06:39, 06:42-06:43, 06:45, 06:52-06:58, 06:69, 06:85-06:86, 06:88-06:89, 06:92-06:94, 06:98, 06:100-06:105, 06:108, 06:118-01-06:121, 06:129, 06:132, 06:135, 06:140, 06:142, 06:144N, 06:149, 06:153, 06:155, 06:157-06:158N, 06:160, 06:164, 06:167, 06:171, 06:177, 06:180-06:181 | DQ6, DQ1, Null, - | | 2 | | | | | | | | | | | | | |
| *06:02:01-06:02:12, 06:02:14-06:02:24, 06:14:01-06:14:02, 06:16, 06:19:01-06:20, 06:23-06:24, 06:33, 06:37, 06:47-06:50, 06:51:02, 06:68, 06:70-06:78, 06:80-06:84, 06:95, 06:97, 06:107, 06:109, 06:111-06:117, 06:122, 06:124-06:127, 06:136-06:138, 06:147, 06:150-06:152, 06:156, 06:159, 06:161-06:163, 06:166, 06:173-06:175, 06:178-06:179N, 06:182 | DQ6, Null, - | | 2 | | | | | | | | | | | 13 | 14 | |
| *06:02:13, 06:15:01-06:15:02, 06:46, 06:79:01-06:79:02 | DQ6, - | | 2 | | | | | | | | | | | 13 | | |

Negative Control

Positive Control

| | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------------------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|-------|-------|-------|-------|-------|-------|-------|
| *06:03:01-06:03:09, 06:03:12-06:03:19, 06:08:01-06:08:03, 06:10-06:11:03, 06:13:01-06:13:02, 06:18:01-06:18:02, 06:26N-06:27:02, 06:30-06:32:01, 06:40-06:41, 06:44, 06:59-06:65, 06:67, 06:87, 06:90-06:91, 06:99:01-06:99:02, 06:106, 06:110, 06:128, 06:130-06:131, 06:133-06:134, 06:141, 06:143, 06:145, 06:148, 06:154, 06:165, 06:170, 06:176 | DQ6, DQ1, Null, - | | 2 | | | | | | | | | | | | | 14 | Negat | | | | | | |
| *06:03:10, 06:51:01, 06:96 | - | 2 | | | | 6 | | | | | | | | | | 14 | | Negat | | | | | |
| *06:05:02-06:06 | DQ6, DQ5 | 2 | | | | | | | | | | | | | | ? | | | Negat | | | | |
| *06:29, 06:123, 06:139 | DQ6, - | 2 | | | | 5 | | | | | | | | | | 14 | | | | Negat | | | |
| *06:66, 06:168, 06:172 | - | 2 | | | | 6 | | | | | | | | | | | | | | | Negat | | |
| *06:146:01 | - | | | | | | | | | | | | | | | 13 | | | | | | Negat | |
| *06:169 | - | | | | | | | | | | | | | | | 14 | | | | | | | Negat |
| Well No. | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | | | | | | | |
| | | | | | | | | | | | | | | | | | Negat | | | | | | |