Well No.	C allele[1,2,3]	(Well 1–96)	C allele[1,2,3]	Well No.
	*01:02:01:01-01:02:17, 01:02:19-01:02:31, 01:02:33, 01:02:35-01:02:67, 01:02:69-01:02:70, 01:02:72-01:02:74, 01:15:02, 01:25-01:26, 01:28-01:33, 01:38-01:48, 01:52-01:53, 01:56N-01:58, 01:61-01:63:02, 01:66-01:72, 01:74-01:76, 01:81-01:84, 01:87-01:89N, 01:92-01:96, 01:98N-01:100, 01:104-01:106, 01:108-01:112, 01:117N, 01:119, 01:121Q-01:122, 01:124-01:127, 01:129-01:130, 01:132-01:135, 01:137N-01:139, 01:141-01:144, 01:147-01:151, 01:153, 01:155-01:156, 01:159, 01:161-01:167, 01:170-01:175, 01:178-01:185Q, 01:187-01:191, 01:194, 01:196-01:201		*01:02:01:01-01:02:17, 01:02:19-01:02:31, 01:02:33, 01:02:35-01:02:67, 01:02:69-01:02:70, 01:02:72-01:02:74, 01:15:02, 01:25-01:26, 01:28-01:33, 01:38-01:48, 01:52-01:53, 01:56N-01:58, 01:61-01:63:02, 01:66-01:72, 01:74-01:76, 01:81-01:84, 01:87-01:89N, 01:92-01:96, 01:98N-01:100, 01:104-01:106, 01:108-01:112, 01:117N, 01:119, 01:121Q-01:122, 01:124-01:127, 01:129-01:130, 01:132-01:135, 01:137N-01:139, 01:141-01:144, 01:147-01:151, 01:153, 01:155-01:156, 01:159, 01:161-01:167, 01:170-01:175, 01:178-01:185Q, 01:187-01:191, 01:194, 01:196-01:201	
	*01:02:18		*01:02:18	
	*01:02:32, 01:37N, 01:86N, 01:91, 01:120, 01:145:02N, 01:176, 01:193		*01:02:32, 01:37N, 01:86N, 01:91, 01:120, 01:145:02N, 01:176, 01:193	
	*01:02:34		*01:02:34	
	*01:02:68, 01:02:71		*01:02:68, 01:02:71	
	*01:03:01-01:03:02, 01:24, 01:78, 01:146:01-01:146:02		*01:03:01-01:03:02, 01:24, 01:78, 01:146:01-01:146:02	
	*01:04		*01:04	
	*01:05, 01:77		*01:05, 01:77	
	*01:06, 01:11[4]		*01:06, 01:11[4]	
	*01:07:01		*01:07:01	
	*01:07:02		*01:07:02	
	*01:08		*01:08	
	*01:09:01-01:09:02		*01:09:01-01:09:02	
	*01:10		*01:10	
	*01:12:01-01:12:02, 01:49:01-01:50, 01:79:01-01:79:02		*01:12:01-01:12:02, 01:49:01-01:50, 01:79:01-01:79:02	
	*01:13		*01:13	
	*01:14		*01:14	
	*01:15:01, 01:20, 01:60[4]		*01:15:01, 01:20, 01:60[4]	
	*01:16-01:19, 01:23, 01:157		*01:16-01:19, 01:23, 01:157	
	*01:21		*01:21	
	*01:22, 01:160		*01:22, 01:160	
	*01:27		*01:27	
	*01:34		*01:34	
	*01:35		*01:35	
	*01:36:01-01:36:02, 01:114:01-01:114:02		*01:36:01-01:36:02, 01:114:01-01:114:02	
	*01:51		*01:51	
	*01:54		*01:54	
	*01:55		*01:55	
	*01:59		*01:59	
	*01:64, 01:168		*01:64, 01:168	
	*01:65		*01:65	
	*01:73, 01:80, 01:123		*01:73, 01:80, 01:123	
Well No.	C allele[1,2,3]		C allele[1,2,3]	Well No.
	*01:85		*01:85	
	*01:90		*01:90	
	*01:97		*01:97	
	*01:101		*01:101	

Negative Control

C allele		C allele
*01:102		*01:102
*01:103		*01:103
*01:107		*01:107
*01:113, 01:140[4]		*01:113, 01:140[4]
*01:115		*01:115
*01:116		*01:116
*01:118		*01:118
*01:128		*01:128
*01:131		*01:131
*01:136		*01:136
*01:145:01N		*01:145:01N
*01:152		*01:152
*01:154		*01:154
*01:158		*01:158
*01:169:01		*01:169:01
*01:169:02		*01:169:02
*01:177		*01:177
*01:186		*01:186
*01:192		*01:192
*01:195		*01:195
*02:02:01-02:02:03, 02:02:06-02:02:07, 02:02:09-02:02:11, 02:02:14-02:02:20, 02:02:22-02:02:27, 02:02:31-02:02:34, 02:02:36-02:02:37, 02:02:39, 02:02:41-02:02:52, 02:02:54-02:02:59, 02:11, 02:24-02:25Q, 02:26-02:02:26:03, 02:28, 02:31, 02:35, 02:37-02:38:01N, 02:40:01-02:40:02, 02:43:01-02:44, 02:46, 02:48, 02:50, 02:52N-02:54, 02:56, 02:59-02:62, 02:64, 02:66-02:67Q, 02:69-02:71, 02:73-02:74, 02:76-02:86, 02:88, 02:91-02:93, 02:95-02:96, 02:98-02:103, 02:105N-02:106, 02:108-02:110, 02:112-02:113, 02:116-02:117, 02:119-02:125, 02:127-02:128, 02:130, 02:132, 02:136, 02:138-02:142, 02:144-02:151, 02:154-02:157, 02:159-02:160, 02:162-02:163, 02:165N-02:166, 02:170-02:173, 02:177, 02:179, 02:183-02:186, 02:188, 02:190, 02:192N-02:196, 02:198-02:199	Negative Control	*02:02:01-02:02:03, 02:02:06-02:02:07, 02:02:09-02:02:11, 02:02:14-02:02:20, 02:02:22-02:02:27, 02:02:31-02:02:34, 02:02:36-02:02:37, 02:02:39, 02:02:41-02:02:52, 02:02:54-02:02:59, 02:11, 02:24-02:25Q, 02:26-02:02:26:03, 02:28, 02:31, 02:35, 02:37-02:38:01N, 02:40:01-02:40:02, 02:43:01-02:44, 02:46, 02:48, 02:50, 02:52N-02:54, 02:56, 02:59-02:62, 02:64, 02:66-02:67Q, 02:69-02:71, 02:73-02:74, 02:76-02:86, 02:88, 02:91-02:93, 02:95-02:96, 02:98-02:103, 02:105N-02:106, 02:108-02:110, 02:112-02:113, 02:116-02:117, 02:119-02:125, 02:127-02:128, 02:130, 02:132, 02:136, 02:138-02:142, 02:144-02:151, 02:154-02:157, 02:159-02:160, 02:162-02:163, 02:165N-02:166, 02:170-02:173, 02:177, 02:179, 02:183-02:186, 02:188, 02:190, 02:192N-02:196, 02:198-02:199
*02:02:08, 02:63, 02:90		*02:02:08, 02:63, 02:90
*02:02:12, 02:129		*02:02:12, 02:129
*02:02:13, 02:02:29		*02:02:13, 02:02:29
*02:02:21		*02:02:21
Well No.		Well No.
C allele[1,2,3]		C allele[1,2,3]
*02:02:28		*02:02:28
*02:02:30, 02:02:40, 02:26:01, 02:191		*02:02:30, 02:02:40, 02:26:01, 02:191
*02:02:35, 02:135N		*02:02:35, 02:135N
*02:02:38, 02:02:53		*02:02:38, 02:02:53
*02:03, 02:16:02, 02:18		*02:03, 02:16:02, 02:18
*02:04		*02:04
*02:05:01-02:05:03		*02:05:01-02:05:03
*02:06:01-02:06:02		*02:06:01-02:06:02
*02:07, 02:97, 02:158		*02:07, 02:97, 02:158
*02:08		*02:08

C allele	C allele
*02:09	*02:09
*02:10:01:01-02:10:07, 02:29, 02:38:02N, 02:58, 02:89, 02:133, 02:143, 02:161, 02:168-02:169N, 02:174, 02:176, 02:181-02:182	*02:10:01:01-02:10:07, 02:29, 02:38:02N, 02:58, 02:89, 02:133, 02:143, 02:161, 02:168-02:169N, 02:174, 02:176, 02:181-02:182
*02:12	*02:12
*02:13	*02:13
*02:14:01-02:14:02	*02:14:01-02:14:02
*02:15	*02:15
*02:17	*02:17
*02:19	*02:19
*02:20	*02:20
*02:21	*02:21
*02:22	*02:22
*02:23	*02:23
*02:27:01-02:27:02	*02:27:01-02:27:02
*02:30, 02:39, 02:45	*02:30, 02:39, 02:45
*02:32	*02:32
*02:33	*02:33
*02:34	*02:34
*02:36:01-02:36:02	*02:36:01-02:36:02
*02:42	*02:42
*02:47	*02:47
*02:49	*02:49
*02:51, 02:57[4]	*02:51, 02:57[4]
*02:55:01-02:55:02	*02:55:01-02:55:02
*02:65, 02:187	*02:65, 02:187
*02:68	*02:68
*02:72	*02:72
*02:75	*02:75
*02:87	*02:87
*02:94	*02:94
*02:104	*02:104
*02:107	*02:107
*02:111	*02:111
*02:114	*02:114
*02:115	*02:115
*02:118	*02:118
*02:126	*02:126
*02:131	*02:131
*02:134	*02:134
*02:137	*02:137
*02:152	*02:152
Well No.	Well No.
C allele[1,2,3]	C allele[1,2,3]
*02:153	*02:153
*02:164	*02:164
*02:167	*02:167
*02:175	*02:175
*02:178	*02:178
*02:180	*02:180
*02:189	*02:189
*02:197	*02:197

Negative Control

C allele [1,2,3]	Specificity
*03:02:01-03:02:07, 03:02:09, 03:02:11-03:02:25, 03:84, 03:95, 03:108, 03:110, 03:121N, 03:146, 03:194, 03:197, 03:200-03:201N, 03:216, 03:221-03:222, 03:224N-03:226, 03:258, 03:298-03:299, 03:315, 03:329, 03:332, 03:349-03:350, 03:365, 03:371, 03:373, 03:403, 03:406, 03:411, 03:425, 03:429, 03:449N, 03:468, 03:473, 03:489, 03:497, 03:505	
*03:02:08, 03:330, 03:338, 03:391N, 03:475, 03:544	
*03:02:10, 03:264	
*03:03:01:01-03:03:20, 03:03:23-03:03:25, 03:03:27-03:03:28, 03:03:30-03:03:31, 03:03:33-03:03:50, 03:03:52-03:03:59, 03:52, 03:55-03:56, 03:59, 03:61-03:62, 03:66, 03:68, 03:75-03:76, 03:79, 03:83, 03:85, 03:96, 03:112, 03:116:02, 03:120, 03:124, 03:126-03:127, 03:133, 03:141, 03:150, 03:152, 03:158, 03:160-03:161, 03:168, 03:171, 03:176, 03:185, 03:188-03:189N, 03:192, 03:196, 03:203-03:207, 03:214, 03:217, 03:223, 03:227-03:230, 03:237, 03:241-03:242, 03:253-03:254, 03:273, 03:275, 03:284-03:285, 03:288-03:291, 03:304, 03:308, 03:312, 03:316N, 03:319-03:321, 03:325, 03:327, 03:339, 03:341, 03:345, 03:351-03:352, 03:356, 03:360, 03:363N, 03:367, 03:370, 03:372:01-03:372:02, 03:375, 03:377N-03:378, 03:380N, 03:389, 03:395, 03:398, 03:416, 03:418, 03:421N-03:422, 03:427, 03:430, 03:432N, 03:436, 03:440, 03:444N, 03:457, 03:460, 03:471-03:472, 03:476-03:477, 03:481, 03:495, 03:503, 03:506-03:507, 03:509N, 03:515-03:517, 03:520, 03:524, 03:527-03:528, 03:533, 03:537, 03:541-03:542, 03:545	Negative Control
*03:03:21, 03:03:51, 03:144, 03:182, 03:195	

Well No.	C allele [1,2,3]
*03:03:22	
*03:03:26, 03:364, 03:374	
*03:03:29	
*03:03:32, 03:103, 03:122, 03:202, 03:276, 03:346, 03:447N	

*03:04:01:01-03:04:14, 03:04:16-03:04:18, 03:04:20-03:04:24, 03:04:28-03:04:29, 03:04:31-03:04:33, 03:04:35-03:04:56, 03:04:58, 03:04:60-03:04:63, 03:04:65-03:04:86, 03:51, 03:54, 03:57:01-03:57:02, 03:63, 03:70, 03:72-03:74, 03:78, 03:80:01, 03:82, 03:91:01-03:93, 03:98, 03:100-03:101, 03:104-03:107, 03:109, 03:111, 03:114-03:115:02, 03:123, 03:125, 03:129, 03:131, 03:134, 03:138, 03:147-03:149, 03:155, 03:157, 03:159, 03:164, 03:173-03:174, 03:179-03:181, 03:183-03:184:02, 03:186:01-03:186:02, 03:191, 03:193, 03:208N, 03:210-03:213, 03:215, 03:218-03:219, 03:232-03:236, 03:239, 03:244Q, 03:247, 03:252, 03:255-03:257, 03:259, 03:265N-03:266, 03:269-03:270, 03:277N, 03:280-03:283, 03:294, 03:303, 03:305-03:306, 03:309-03:311, 03:313, 03:322-03:323N, 03:328, 03:333-03:334, 03:337, 03:340, 03:343, 03:347-03:348, 03:354, 03:358-03:359, 03:362, 03:366N, 03:368-03:369, 03:379, 03:381-03:382, 03:385, 03:387, 03:390, 03:392N-03:394, 03:396N-03:397, 03:399-03:401, 03:404:01:01-03:405, 03:408-03:409, 03:415, 03:417, 03:419-03:420, 03:423-03:424N, 03:426, 03:437, 03:441-03:443, 03:445N-03:446N, 03:448Q, 03:453, 03:455-03:456, 03:458, 03:462N-03:463N, 03:465-03:467, 03:469, 03:478, 03:480, 03:484-03:486, 03:488, 03:491:01-03:492, 03:496, 03:498-03:502, 03:508N, 03:510N-03:511N, 03:513, 03:521-03:523, 03:525-03:526, 03:531N, 03:538-03:539, 03:543

*03:04:15, 03:118, 03:145, 03:172

*03:04:19

*03:04:25

*03:04:26, 03:137, 03:156, 03:166, 03:170, 03:454, 03:459, 03:504

Well No.

C allele[1,2,3]

*03:04:27, 03:04:30, 03:04:59, 03:04:64, 03:90, 03:128, 03:143, 03:153, 03:209, 03:263:01-03:263:03, 03:331, 03:353, 03:355, 03:439, 03:518

*03:04:34

*03:04:57, 03:40:01, 03:40:03-03:40:04, 03:279

*03:05, 03:335, 03:407, 03:482

*03:06:01-03:06:02

*03:07:01:01-03:07:02

*03:08

Negative Control

C allele[1,2,3]	Well No.	C allele[1,2,3]
*03:09, 03:23N, 03:80:02, 03:287:01-03:287:02[4]		*03:09, 03:23N, 03:80:02, 03:287:01-03:287:02[4]
*03:10		*03:10
*03:11:01-03:11:02		*03:11:01-03:11:02
*03:13:01:01-03:13:01:02		*03:13:01:01-03:13:01:02
*03:13:02		*03:13:02
*03:14, 03:361		*03:14, 03:361
*03:15		*03:15
*03:16		*03:16
*03:17:01		*03:17:01
*03:17:02		*03:17:02
*03:18:01		*03:18:01
*03:18:02-03:18:03		*03:18:02-03:18:03
*03:19		*03:19
*03:20N		*03:20N
*03:21-03:22Q, 03:116:01, 03:413[4]		*03:21-03:22Q, 03:116:01, 03:413[4]
*03:24		*03:24
*03:25		*03:25
*03:26:01-03:26:02		*03:26:01-03:26:02
*03:27		*03:27
*03:28, 03:117		*03:28, 03:117
*03:29		*03:29
*03:30, 03:50		*03:30, 03:50
*03:31		*03:31
*03:32		*03:32
*03:33		*03:33
*03:34, 03:44[4]		*03:34, 03:44[4]
*03:35:01		*03:35:01
*03:35:02:01-03:35:02:02		*03:35:02:01-03:35:02:02
*03:36		*03:36
*03:37:01-03:37:02, 03:46[4]		*03:37:01-03:37:02, 03:46[4]
*03:38:01-03:38:02		*03:38:01-03:38:02
*03:39		*03:39
*03:40:02		*03:40:02
*03:41:01, 03:113:02, 03:293, 03:384, 03:512		*03:41:01, 03:113:02, 03:293, 03:384, 03:512
*03:41:02, 03:154, 03:260, 03:286, 03:326, 03:435		*03:41:02, 03:154, 03:260, 03:286, 03:326, 03:435
*03:42:01		*03:42:01
*03:42:02		*03:42:02
*03:43:01		*03:43:01
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	Well No.
C 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	C allele[1,2,3]
*03:43:02		*03:43:02
*03:45		*03:45
*03:47		*03:47
*03:48		*03:48
*03:49		*03:49
*03:53		*03:53
*03:58		*03:58
*03:60		*03:60
*03:64:01		*03:64:01
*03:64:02, 03:530		*03:64:02, 03:530
*03:65		*03:65
*03:67		*03:67
*03:69		*03:69
*03:71		*03:71
*03:77		*03:77
*03:81		*03:81
*03:86		*03:86
*03:87:01		*03:87:01

Negative Control

C allele[1,2,3]		C allele[1,2,3]
*03:87:02		*03:87:02
*03:88		*03:88
*03:89, 03:300, 03:402		*03:89, 03:300, 03:402
*03:94		*03:94
*03:97, 03:165:01-03:165:02, 03:177, 03:451, 03:534		*03:97, 03:165:01-03:165:02, 03:177, 03:451, 03:534
*03:102		*03:102
*03:113:01		*03:113:01
*03:119:01		*03:119:01
*03:119:02		*03:119:02
*03:130		*03:130
*03:132		*03:132
*03:135		*03:135
*03:136		*03:136
*03:139, 03:169Q		*03:139, 03:169Q
*03:140:01:01-03:140:01:02		*03:140:01:01-03:140:01:02
*03:142		*03:142
*03:151, 03:535		*03:151, 03:535
*03:162, 03:434		*03:162, 03:434
*03:163		*03:163
*03:167		*03:167
*03:175		*03:175
*03:178		*03:178
*03:187		*03:187
*03:190		*03:190
*03:198		*03:198
*03:199		*03:199
*03:220		*03:220
*03:231		*03:231
*03:238		*03:238
*03:240		*03:240
*03:243		*03:243
*03:245		*03:245
*03:246		*03:246
*03:248		*03:248
*03:249		*03:249

Negative Control

Well No.		Well No.

C allele[1,2,3]		C allele[1,2,3]
*03:250, 03:487		*03:250, 03:487
*03:251		*03:251
*03:261		*03:261
*03:262		*03:262
*03:267		*03:267
*03:268		*03:268
*03:271		*03:271
*03:272		*03:272
*03:274		*03:274
*03:278		*03:278
*03:292		*03:292
*03:295		*03:295
*03:296:01-03:296:02		*03:296:01-03:296:02
*03:297		*03:297
*03:301		*03:301
*03:302		*03:302
*03:307		*03:307
*03:314		*03:314
*03:317		*03:317
*03:318N		*03:318N
*03:324, 03:479		*03:324, 03:479
*03:336, 03:433, 03:519		*03:336, 03:433, 03:519
*03:342		*03:342

Control

C allele		C allele
*03:344:01:01-03:344:01:02		*03:344:01:01-03:344:01:02
*03:357		*03:357
*03:376		*03:376
*03:383		*03:383
*03:386, 03:494[4]		*03:386, 03:494[4]
*03:388		*03:388
*03:410		*03:410
*03:412, 03:464, 03:493, 03:532		*03:412, 03:464, 03:493, 03:532
*03:414		*03:414
*03:428		*03:428
*03:431		*03:431
*03:438		*03:438
*03:450		*03:450
*03:452		*03:452
*03:461		*03:461
*03:470N		*03:470N
*03:474		*03:474
*03:483		*03:483
*03:490		*03:490
*03:514		*03:514
*03:529		*03:529
*03:536		*03:536
*03:540		*03:540

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

C allele[1,2,3]:

*04:01:01:01-04:01:01:29, 04:01:01:31-04:01:02, 04:01:04, 04:01:06, 04:01:08, 04:01:10-04:01:17, 04:01:19-04:01:21, 04:01:24, 04:01:27-04:01:28, 04:01:30-04:01:33, 04:01:35-04:01:42, 04:01:44-04:01:51, 04:01:53-04:01:67, 04:01:69-04:01:74, 04:01:76, 04:01:78-04:01:83, 04:01:85-04:01:126, 04:01:128-04:01:132, 04:24-04:25, 04:32, 04:35:01-04:35:02, 04:38-04:39, 04:41, 04:43-04:47, 04:49, 04:51, 04:53, 04:57, 04:59Q, 04:62-04:63, 04:65:01-04:67, 04:69-04:70, 04:72-04:73, 04:75-04:76, 04:78-04:79, 04:81, 04:83-04:88N, 04:91-04:93N, 04:95N-04:98:02, 04:101-04:102, 04:104-04:106, 04:109, 04:115N, 04:117-04:119, 04:121, 04:123N-04:128, 04:130-04:132, 04:134, 04:136-04:139, 04:141-04:144, 04:146, 04:148-04:152, 04:154-04:155, 04:157-04:158, 04:161-04:165, 04:167-04:168, 04:170N, 04:173N, 04:177, 04:179, 04:180:02-04:187, 04:189, 04:191N-04:197, 04:199-04:200, 04:202-04:205N, 04:207-04:209, 04:211, 04:213, 04:216, 04:218-04:219, 04:221-04:222, 04:225N-04:226, 04:228-04:229, 04:232-04:233N, 04:235, 04:238, 04:241, 04:243-04:247, 04:250, 04:252,

Negative Control

Negative

04:254-04:255N, 04:257, 04:268, 04:274-04:275, 04:279N-04:281, 04:284-04:285, 04:287-04:290, 04:292-04:293, 04:295-04:296, 04:298, 04:300N-04:312, 04:315-04:319, 04:321-04:333, 04:336, 04:338Q-04:346, 04:348-04:350N, 04:352, 04:354-04:356, 04:358-04:359, 04:361-04:362N, 04:364N-04:366, 04:369N, 04:371N-04:373, 04:375-04:377N, 04:379-04:380, 04:382Q, 04:384-04:385N, 04:388-04:392, 04:394-04:396N, 04:398-04:399, 04:401, 04:403-04:404, 04:407-04:409, 04:411N-04:413, 04:416-04:419, 04:421, 04:424-04:426, 04:428Q-04:430, 04:433-04:435

*04:01:03, 04:133

Well No.

C allele[1,2,3]

*04:01:05, 04:01:07, 04:01:09, 04:01:18, 04:01:22, 04:01:26, 04:01:68, 04:01:127, 04:50, 04:64:01-04:64:02, 04:77, 04:99, 04:156, 04:175, 04:180:01, 04:201:01, 04:234N, 04:251, 04:314, 04:420

*04:01:23

*04:01:25, 04:61, 04:113-04:114, 04:174, 04:253N, 04:297, 04:334

*04:01:29

*04:01:34

*04:01:43

*04:01:52, 04:116, 04:227, 04:231, 04:278, 04:283

*04:01:75

*04:01:77

*04:01:84, 04:60, 04:74, 04:110, 04:276, 04:374N, 04:378

*04:03:01:01-04:03:01:02, 04:03:03-04:03:07, 04:171, 04:286, 04:337, 04:351:01-04:351:02, 04:363, 04:393, 04:400, 04:402

*04:03:02

*04:04:01:01-04:04:01:02, 04:122, 04:368

*04:04:02

*04:05

*04:06:01-04:06:03

*04:07:01

*04:07:02

*04:08-04:09N[4]

*04:10, 04:215N

*04:11

*04:12

Negative Control

C allele[1,2,3] (left)	C allele[1,2,3] (right)
*04:13:01:01-04:13:01:02, 04:58, 04:291	*04:13:01:01-04:13:01:02, 04:58, 04:291
*04:14, 04:68	*04:14, 04:68
*04:15:01, 04:15:03	*04:15:01, 04:15:03
*04:15:02, 04:17, 04:224	*04:15:02, 04:17, 04:224
*04:16, 04:256[4]	*04:16, 04:256[4]
*04:18-04:19, 04:410N	*04:18-04:19, 04:410N
*04:20	*04:20
*04:23. 04:31. 04:277[4]	*04:23. 04:31. 04:277[4]
*04:26, 04:90, 04:145, 04:415	*04:26, 04:90, 04:145, 04:415
*04:27	*04:27
*04:28	*04:28
*04:29	*04:29
*04:30, 04:427	*04:30, 04:427
*04:33	*04:33
*04:34	*04:34
*04:36	*04:36
*04:37	*04:37
*04:40. 04:223:02[4]	*04:40. 04:223:02[4]
*04:42:01-04:42:02	*04:42:01-04:42:02

Well No.

Well No. column headers: 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

C 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

C allele[1,2,3] (left)	C allele[1,2,3] (right)
*04:48	*04:48
*04:52, 04:405	*04:52, 04:405
*04:54:01, 04:313:01:01-04:313:01:02	*04:54:01, 04:313:01:01-04:313:01:02
*04:54:02	*04:54:02
*04:55	*04:55
*04:56, 04:217N, 04:236N, 04:248	*04:56, 04:217N, 04:236N, 04:248
*04:71, 04:206, 04:436N	*04:71, 04:206, 04:436N
*04:80	*04:80
*04:82, 04:159	*04:82, 04:159
*04:89	*04:89
*04:94:01	*04:94:01
*04:94:02	*04:94:02
*04:100, 04:370	*04:100, 04:370
*04:103:01-04:103:02	*04:103:01-04:103:02
*04:107	*04:107
*04:108	*04:108
*04:111, 04:188, 04:282	*04:111, 04:188, 04:282
*04:112	*04:112
*04:120	*04:120
*04:129	*04:129
*04:135	*04:135
*04:140, 04:166:01	*04:140, 04:166:01
*04:147	*04:147
*04:153	*04:153
*04:160	*04:160
*04:166:02	*04:166:02
*04:169	*04:169
*04:172	*04:172
*04:176	*04:176
*04:178	*04:178
*04:190	*04:190
*04:198	*04:198
*04:201:02	*04:201:02
*04:210	*04:210
*04:212	*04:212
*04:214	*04:214
*04:220	*04:220
*04:223:01	*04:223:01

Negative Control

C allele[1,2,3]		C allele[1,2,3]
*04:230		*04:230
*04:237		*04:237
*04:239		*04:239
*04:240, 04:386		*04:240, 04:386
*04:242		*04:242
*04:249		*04:249
*04:258		*04:258
*04:259, 04:264, 04:266-04:267, 04:269-04:273, 04:431		*04:259, 04:264, 04:266-04:267, 04:269-04:273, 04:431
*04:260		*04:260
*04:261		*04:261
*04:262		*04:262
*04:263		*04:263
*04:265		*04:265
*04:294		*04:294

Well No.

C allele[1,2,3]

C allele[1,2,3]		C allele[1,2,3]
*04:299		*04:299
*04:320		*04:320
*04:335		*04:335
*04:347		*04:347
*04:353		*04:353
*04:357		*04:357
*04:360		*04:360
*04:367		*04:367
*04:381		*04:381
*04:383		*04:383
*04:387		*04:387
*04:397, 04:432		*04:397, 04:432
*04:406		*04:406
*04:414		*04:414
*04:422		*04:422
*04:423		*04:423

*05:01:01:01-05:01:11, 05:01:13-05:01:15, 05:01:19-05:01:21, 05:01:23, 05:01:25-05:01:26, 05:01:29-05:01:32, 05:01:34-05:01:44, 05:01:46-05:01:49, 05:01:51-05:01:57, 05:21-05:22:02, 05:24, 05:26, 05:28, 05:30-05:31, 05:33-05:35, 05:37-05:41, 05:44:01-05:45, 05:50, 05:53-05:54, 05:56-05:57, 05:59-05:60, 05:63, 05:65-05:67, 05:69, 05:71-05:75, 05:77, 05:80-05:81, 05:83-05:84, 05:88, 05:90-05:91N, 05:93-05:94, 05:96, 05:99N-05:102, 05:104-05:105, 05:108, 05:113N, 05:116-05:124, 05:126, 05:130-05:131, 05:138-05:140, 05:142, 05:144-05:145, 05:149-05:150, 05:152-05:154N, 05:157-05:162, 05:164-05:179, 05:181, 05:183, 05:185-05:187, 05:189, 05:191, 05:193-05:194, 05:196, 05:198-05:199, 05:202Q-05:204, 05:208N-05:211, 05:213N-05:214, 05:216:01:01-05:218, 05:220-05:227, 05:229-05:232, 05:234-05:236, 05:239N-05:240, 05:242-05:243, 05:245-05:246

*05:01:12

Negative Control

C allele[1,2,3]	C allele[1,2,3]
*05:01:16, 05:01:18, 05:01:45, 05:18:02-05:18:04, 05:87, 05:97, 05:114, 05:128N, 05:228	*05:01:16, 05:01:18, 05:01:45, 05:18:02-05:18:04, 05:87, 05:97, 05:114, 05:128N, 05:228
*05:01:17	*05:01:17
*05:01:22, 05:01:50, 05:127, 05:205	*05:01:22, 05:01:50, 05:127, 05:205
*05:01:24, 05:01:33	*05:01:24, 05:01:33
*05:01:27, 05:49, 05:95, 05:110, 05:125, 05:136, 05:237, 05:244N	*05:01:27, 05:49, 05:95, 05:110, 05:125, 05:136, 05:237, 05:244N
*05:01:28	*05:01:28
*05:03	*05:03
*05:04:01-05:04:02, 05:188	*05:04:01-05:04:02, 05:188
*05:05:01-05:05:02	*05:05:01-05:05:02
*05:06, 05:15[4]	*05:06, 05:15[4]
*05:07N	*05:07N
*05:08, 05:89	*05:08, 05:89
*05:09:01, 05:09:03, 05:206	*05:09:01, 05:09:03, 05:206
*05:09:02	*05:09:02
*05:10, 05:55[4]	*05:10, 05:55[4]
*05:11, 05:27, 05:68, 05:184	*05:11, 05:27, 05:68, 05:184
*05:12	*05:12
*05:13	*05:13
*05:14, 05:16, 05:19[4]	*05:14, 05:16, 05:19[4]
*05:17	*05:17
*05:18:01, 05:18:06	*05:18:01, 05:18:06
*05:18:05	*05:18:05
*05:20, 05:32, 05:76, 05:219	*05:20, 05:32, 05:76, 05:219
*05:23	*05:23
*05:25	*05:25
*05:29:01	*05:29:01
*05:29:02	*05:29:02
*05:36	*05:36
*05:42	*05:42
*05:43	*05:43
*05:46:01:01-05:46:01:02	*05:46:01:01-05:46:01:02
*05:47	*05:47
*05:48N, 05:92N, 05:155, 05:190, 05:195	*05:48N, 05:92N, 05:155, 05:190, 05:195
*05:51Q	*05:51Q
*05:52	*05:52
*05:58:01, 05:58:03	*05:58:01, 05:58:03
*05:58:02, 05:58:04	*05:58:02, 05:58:04
*05:61, 05:82	*05:61, 05:82
*05:62	*05:62
*05:64:01-05:64:02	*05:64:01-05:64:02
*05:70, 05:146, 05:163	*05:70, 05:146, 05:163
*05:78:01-05:78:02	*05:78:01-05:78:02
*05:79	*05:79
*05:85, 05:241	*05:85, 05:241
*05:86	*05:86
*05:98	*05:98
*05:103:01-05:103:02	*05:103:01-05:103:02
*05:106:01	*05:106:01
*05:106:02	*05:106:02
*05:107	*05:107
*05:109, 05:137	*05:109, 05:137
*05:111	*05:111
*05:112	*05:112
*05:115	*05:115
*05:129	*05:129

Negative Control

C allele[1,2,3]	Well No.	C allele[1,2,3]
*05:132		*05:132
*05:133		*05:133
*05:134, 05:151		*05:134, 05:151
*05:135		*05:135
*05:141		*05:141
*05:143		*05:143
*05:147		*05:147
*05:148		*05:148
*05:156		*05:156
*05:180N		*05:180N
*05:182		*05:182
*05:192		*05:192
*05:197		*05:197
*05:200		*05:200
*05:201		*05:201
*05:207		*05:207
*05:212		*05:212
*05:215		*05:215
*05:233		*05:233
*05:238		*05:238
*06:02:01:01-06:02:01:50, 06:02:03-06:02:07, 06:02:09-06:02:11, 06:02:13-06:02:15, 06:02:17-06:02:22, 06:02:24-06:02:37, 06:02:39-06:02:42, 06:02:44-06:02:64, 06:02:66-06:02:67, 06:02:69-06:02:71, 06:02:73-06:02:86, 06:16N, 06:18-06:22, 06:24-06:26, 06:29, 06:32-06:33, 06:36-06:37, 06:39, 06:41-06:42:02, 06:43:02, 06:45-06:51, 06:54-06:60, 06:62-06:64, 06:66, 06:68, 06:71, 06:73-06:75, 06:78, 06:80, 06:83-06:88, 06:90-06:92, 06:94-06:100, 06:102:01-06:102:02, 06:104-06:106:02, 06:108-06:117, 06:119-06:121, 06:125-06:126, 06:128N, 06:130-06:131, 06:133-06:135, 06:137, 06:139-06:142, 06:145-06:146, 06:148-06:152N, 06:154-06:160, 06:162-06:167, 06:169-06:178, 06:181-06:182, 06:184-06:187, 06:189-06:196, 06:199-06:202, 06:205-06:209, 06:211:01:01N-06:213, 06:215N-06:216, 06:218-06:223, 06:225-06:234, 06:238, 06:240-06:243, 06:245-06:246, 06:249-06:251, 06:253-06:263N, 06:267N-06:270, 06:272-06:279, 06:281N-06:289, 06:291-06:292, 06:294-06:302, 06:307-06:310, 06:312-06:316N	Negative Control	*06:02:01:01-06:02:01:50, 06:02:03-06:02:07, 06:02:09-06:02:11, 06:02:13-06:02:15, 06:02:17-06:02:22, 06:02:24-06:02:37, 06:02:39-06:02:42, 06:02:44-06:02:64, 06:02:66-06:02:67, 06:02:69-06:02:71, 06:02:73-06:02:86, 06:16N, 06:18-06:22, 06:24-06:26, 06:29, 06:32-06:33, 06:36-06:37, 06:39, 06:41-06:42:02, 06:43:02, 06:45-06:51, 06:54-06:60, 06:62-06:64, 06:66, 06:68, 06:71, 06:73-06:75, 06:78, 06:80, 06:83-06:88, 06:90-06:92, 06:94-06:100, 06:102:01-06:102:02, 06:104-06:106:02, 06:108-06:117, 06:119-06:121, 06:125-06:126, 06:128N, 06:130-06:131, 06:133-06:135, 06:137, 06:139-06:142, 06:145-06:146, 06:148-06:152N, 06:154-06:160, 06:162-06:167, 06:169-06:178, 06:181-06:182, 06:184-06:187, 06:189-06:196, 06:199-06:202, 06:205-06:209, 06:211:01:01N-06:213, 06:215N-06:216, 06:218-06:223, 06:225-06:234, 06:238, 06:240-06:243, 06:245-06:246, 06:249-06:251, 06:253-06:263N, 06:267N-06:270, 06:272-06:279, 06:281N-06:289, 06:291-06:292, 06:294-06:302, 06:307-06:310, 06:312-06:316N
*06:02:08		*06:02:08
*06:02:12, 06:02:65, 06:52, 06:280		*06:02:12, 06:02:65, 06:52, 06:280
*06:02:16, 06:02:43, 06:35, 06:72, 06:81, 06:101, 06:127:01:01, 06:127:02, 06:136, 06:203, 06:264		*06:02:16, 06:02:43, 06:35, 06:72, 06:81, 06:101, 06:127:01:01, 06:127:02, 06:136, 06:203, 06:264
*06:02:23		*06:02:23
*06:02:38		*06:02:38
Well No.		Well No.

C allele[1,2,3]	C allele[1,2,3]
*06:02:68, 06:30, 06:61, 06:65, 06:69, 06:93, 06:183, 06:235, 06:247, 06:293, 06:303	*06:02:68, 06:30, 06:61, 06:65, 06:69, 06:93, 06:183, 06:235, 06:247, 06:293, 06:303
*06:02:72	*06:02:72
*06:03:01	*06:03:01
*06:03:02	*06:03:02
*06:04:01-06:04:02:02, 06:118, 06:153, 06:197	*06:04:01-06:04:02:02, 06:118, 06:153, 06:197
*06:05	*06:05
*06:06:01:01-06:06:01:02, 06:271	*06:06:01:01-06:06:01:02, 06:271
*06:07	*06:07
*06:08, 06:13[4]	*06:08, 06:13[4]
*06:09:01-06:09:02	*06:09:01-06:09:02
*06:10, 06:43:01	*06:10, 06:43:01
*06:11, 06:147	*06:11, 06:147
*06:12	*06:12
*06:14, 06:143	*06:14, 06:143
*06:15	*06:15
*06:17	*06:17
*06:23	*06:23
*06:27	*06:27
*06:28	*06:28
*06:31	*06:31
*06:34:01, 06:38, 06:103, 06:290, 06:306	*06:34:01, 06:38, 06:103, 06:290, 06:306
*06:34:02	*06:34:02
*06:40, 06:127:01:02	*06:40, 06:127:01:02
*06:44	*06:44
*06:53:01-06:53:02	*06:53:01-06:53:02
*06:67	*06:67
*06:70:01-06:70:02, 06:305	*06:70:01-06:70:02, 06:305
*06:76:01	*06:76:01
*06:76:02	*06:76:02
*06:77, 06:188	*06:77, 06:188
*06:79N	*06:79N
*06:82, 06:311	*06:82, 06:311
*06:89, 06:161[4]	*06:89, 06:161[4]
*06:107	*06:107
*06:122	*06:122
*06:123	*06:123
*06:124	*06:124
*06:129	*06:129
*06:132:01-06:132:02	*06:132:01-06:132:02
*06:138	*06:138
*06:144	*06:144
*06:168	*06:168
*06:179	*06:179
*06:180	*06:180
*06:198	*06:198
*06:204	*06:204
*06:210	*06:210
*06:214	*06:214
*06:217, 06:248	*06:217, 06:248
*06:224	*06:224

Well No.	Well No.

C allele[1,2,3]	C allele[1,2,3]
*06:236, 06:244	*06:236, 06:244
*06:237	*06:237
*06:239	*06:239
*06:252	*06:252

Negative Control

C allele[1,2,3]	Well No.		*06:265	*06:266	*06:304

*06:265 — + + ... + ... + ... + ... + ... + ... + ... + ... + — Negati

*06:266 — + + ... + ... + ... + ... + ... + ... + + — Negati

*06:304 — + ... + + ... + ... + ... + — Negati

C allele[1,2,3]:
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	*07:173			*07:173
	*07:177			*07:177
	*07:179			*07:179
	*07:181			*07:181
	*07:184			*07:184

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*07:216		*07:216
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*07:238		*07:238
*07:242		*07:242
*07:247		*07:247
*07:248		*07:248
*07:260:01-07:260:02		*07:260:01-07:260:02
*07:289		*07:289
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*07:307		*07:307
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*07:314:02		*07:314:02
*07:315		*07:315
*07:317		*07:317
*07:328		*07:328
*07:330:01		*07:330:01
*07:335		*07:335
*07:338		*07:338
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*07:419		*07:419
*07:447		*07:447
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*07:578		*07:578
*07:583		*07:583
*07:589		*07:589

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*07:626		*07:626
*07:639		*07:639
*07:656		*07:656
*07:682:01:01-07:682:02		*07:682:01:01-07:682:02
*07:702N		*07:702N
*07:709		*07:709
*07:723		*07:723
*07:725		*07:725
*07:735		*07:735
*07:736:01:01-07:736:01:02		*07:736:01:01-07:736:01:02
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*07:775

*07:781

*07:783

*07:812

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*07:845

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Well No.	Well No.
C allele[1,2,3]	C allele[1,2,3]
*08:72:01	*08:72:01
*08:72:02	*08:72:02
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*08:76, 08:169, 08:216	*08:76, 08:169, 08:216
*08:80	*08:80
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*08:94	*08:94
*08:95	*08:95
*08:98	*08:98
*08:99	*08:99
*08:101	*08:101
*08:102	*08:102
*08:103	*08:103
*08:104, 08:188	*08:104, 08:188
*08:105	*08:105
*08:113	*08:113
*08:119	*08:119
*08:126	*08:126
*08:134	*08:134
*08:141Q	*08:141Q
*08:142	*08:142
*08:143	*08:143
*08:144:01-08:144:02	*08:144:01-08:144:02
*08:145	*08:145
*08:152	*08:152
*08:153	*08:153
*08:160	*08:160
*08:163	*08:163
*08:180N	*08:180N
*08:183	*08:183
*08:184	*08:184
*08:202	*08:202
*08:205	*08:205

C allele[1,2,3]	Well No.	C allele[1,2,3]
*08:207		*08:207
*08:208N		*08:208N
*08:209		*08:209

Well No.

C allele[1,2,3]		C allele[1,2,3]
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*12:05:01	
*12:05:02	
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*12:07, 12:46N[4]	
*12:08	
*12:09	
*12:10:01-12:10:02	
*12:11	

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*12:13:01:01-12:13:01:02	*12:13:01:01-12:13:01:02
*12:14:01, 12:18:02	*12:14:01, 12:18:02
*12:14:02, 12:18:01, 12:83, 12:169	*12:14:02, 12:18:01, 12:83, 12:169
*12:15	*12:15
*12:16:01	*12:16:01
*12:16:02	*12:16:02
*12:17	*12:17
*12:19	*12:19
*12:20, 12:175	*12:20, 12:175
*12:21	*12:21
*12:24	*12:24
*12:27, 12:123	*12:27, 12:123
*12:31:01-12:31:02	*12:31:01-12:31:02
*12:33	*12:33
*12:41	*12:41
*12:49	*12:49
*12:55	*12:55
*12:58	*12:58
*12:85	*12:85
*12:98	*12:98
*12:113	*12:113
*12:115	*12:115
*12:118	*12:118
*12:119	*12:119
*12:126	*12:126
*12:127	*12:127
*12:137	*12:137
*12:140:01	*12:140:01
*12:140:02	*12:140:02
*12:141, 12:202, 12:328	*12:141, 12:202, 12:328
*12:144	*12:144
*12:146	*12:146
*12:147	*12:147
*12:153	*12:153
*12:176, 12:333	*12:176, 12:333
*12:178	*12:178
*12:181	*12:181
*12:185	*12:185
*12:188	*12:188
*12:194	*12:194
*12:195:01	*12:195:01
*12:195:02	*12:195:02
*12:195:03	*12:195:03
*12:203	*12:203
Well No.	Well No.
C allele[1,2,3]	C allele[1,2,3]
*12:207	*12:207
*12:208	*12:208
*12:215	*12:215
*12:217	*12:217
*12:222	*12:222
*12:227	*12:227
*12:233	*12:233
*12:235	*12:235
*12:239	*12:239
*12:252	*12:252
*12:269	*12:269
*12:279	*12:279
*12:282	*12:282
*12:287	*12:287

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Allele (left)	Allele (right)
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*12:301	*12:301
*12:304	*12:304
*12:309	*12:309
*14:02:01:01-14:02:01:20, 14:02:04-14:02:07, 14:02:09, 14:02:12-14:02:20, 14:02:22, 14:02:24-14:02:29, 14:02:31, 14:02:33-14:02:36, 14:07N, 14:13-14:14, 14:21N, 14:23-14:24:01, 14:28:01-14:31, 14:33, 14:36-14:37, 14:39-14:40, 14:42-14:43, 14:46:01, 14:47:01N-14:48, 14:50-14:52, 14:56-14:57, 14:59-14:60, 14:62, 14:65-14:67, 14:69, 14:71-14:72, 14:75-14:76, 14:80-14:81, 14:83-14:84, 14:84, 14:89, 14:91, 14:93N-14:104, 14:106, 14:109, 14:114-14:115, 14:117N, 14:119-14:120, 14:122-14:125	*14:02:01:01-14:02:01:20, 14:02:04-14:02:07, 14:02:09, 14:02:12-14:02:20, 14:02:22, 14:02:24-14:02:29, 14:02:31, 14:02:33-14:02:36, 14:07N, 14:13-14:14, 14:21N, 14:23-14:24:01, 14:28:01-14:31, 14:33, 14:36-14:37, 14:39-14:40, 14:42-14:43, 14:46:01, 14:47:01N-14:48, 14:50-14:52, 14:56-14:57, 14:59-14:60, 14:62, 14:65-14:67, 14:69, 14:71-14:72, 14:75-14:76, 14:80-14:81, 14:83-14:84, 14:84, 14:89, 14:91, 14:93N-14:104, 14:106, 14:109, 14:114-14:115, 14:117N, 14:119-14:120, 14:122-14:125
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*14:02:03	*14:02:03
*14:02:08	*14:02:08
*14:02:10, 14:03:02, 14:18, 14:85, 14:88	*14:02:10, 14:03:02, 14:18, 14:85, 14:88
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*14:02:23, 14:45	*14:02:23, 14:45
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*14:03:05	*14:03:05
*14:04	*14:04
*14:05	*14:05
*14:06, 14:15, 14:87	*14:06, 14:15, 14:87
*14:08	*14:08
*14:09	*14:09
*14:10	*14:10
*14:11	*14:11
Well No.	Well No.
C allele[1,2,3]	C allele[1,2,3]
*14:12, 14:108	*14:12, 14:108
*14:16	*14:16
*14:19	*14:19
*14:20	*14:20
*14:22	*14:22
*14:24:02	*14:24:02
*14:25	*14:25
*14:26	*14:26
*14:27, 14:74	*14:27, 14:74
*14:34, 14:58, 14:78, 14:110	*14:34, 14:58, 14:78, 14:110
*14:35N	*14:35N
*14:41	*14:41
*14:46:02	*14:46:02
*14:49	*14:49
*14:53	*14:53
*14:54	*14:54
*14:55	*14:55
*14:64	*14:64
*14:73	*14:73

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C allele[1,2,3]		C allele[1,2,3]
*14:77		*14:77
*14:79		*14:79
*14:90		*14:90
*14:92		*14:92
*14:107		*14:107
*14:111		*14:111
*14:116		*14:116
*14:121		*14:121
*15:02:01:01-15:02:08, 15:02:11-15:02:16, 15:02:19-15:02:20, 15:02:23-15:02:24, 15:02:26-15:02:32, 15:02:34-15:02:43, 15:02:45-15:02:46, 15:26, 15:28, 15:31-15:35, 15:39, 15:41-15:42, 15:44:01-15:44:02, 15:47-15:50, 15:52:01-15:53, 15:56-15:57, 15:60, 15:68, 15:73, 15:78:01-15:82, 15:86, 15:88-15:89, 15:91-15:98, 15:101, 15:106, 15:109, 15:112, 15:118-15:123, 15:127, 15:131-15:134, 15:136-15:137, 15:139, 15:141, 15:145N-15:146, 15:149-15:151, 15:154-15:157, 15:159-15:163, 15:166, 15:168, 15:170, 15:173-15:176, 15:179, 15:182-15:183, 15:186-15:189N, 15:191, 15:193, 15:196-15:200, 15:202, 15:205-15:207, 15:209, 15:212-15:213N, 15:215-15:217, 15:219-15:221, 15:223, 15:225-15:228, 15:230		(same)
*15:02:09, 15:24, 15:128, 15:142, 15:177N		*15:02:09, 15:24, 15:128, 15:142, 15:177N
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*15:05:09, 15:05:15		*15:05:09, 15:05:15
*15:05:11		*15:05:11
*15:06:01-15:06:03, 15:180		*15:06:01-15:06:03, 15:180
*15:07:01:01-15:07:01:02		*15:07:01:01-15:07:01:02
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- *15:87
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- *15:110
- *15:113
- *15:114
- *15:116
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- *15:135
- *15:138
- *15:143
- *15:144
- *15:148
- *15:158
- *15:169
- *15:171
- *15:178
- *15:181
- *15:190
- *15:203
- *15:208
- *15:214
- *15:218
- *15:229

C allele[1,2,3]		C allele[1,2,3]
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*16:01:17		*16:01:17
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Well No.		Well No.
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*16:02:13		*16:02:13
*16:02:17		*16:02:17
*16:04:01:01-16:04:01:03, 16:04:03-16:04:05, 16:42, 16:55, 16:61, 16:66, 16:78, 16:82, 16:124, 16:149		*16:04:01:01-16:04:01:03, 16:04:03-16:04:05, 16:42, 16:55, 16:61, 16:66, 16:78, 16:82, 16:124, 16:149
*16:06		*16:06
*16:07:01		*16:07:01
*16:08		*16:08
*16:09		*16:09
*16:10, 16:67		*16:10, 16:67
*16:11		*16:11
*16:15:01		*16:15:01
*16:15:02		*16:15:02
*16:20		*16:20
*16:21		*16:21
*16:25		*16:25
*16:27		*16:27
*16:29		*16:29
*16:33, 16:109[4]		*16:33, 16:109[4]
*16:34		*16:34
*16:35, 16:40, 16:110		*16:35, 16:40, 16:110
*16:45		*16:45

Negative Control

C allele		C allele
*16:46		*16:46
*16:47		*16:47
*16:48		*16:48
*16:50		*16:50
*16:53, 16:68		*16:53, 16:68
*16:62		*16:62
*16:64		*16:64
*16:69		*16:69
*16:70		*16:70
*16:71, 16:170		*16:71, 16:170
*16:80		*16:80
*16:85		*16:85
*16:87		*16:87
*16:88		*16:88
*16:91		*16:91
*16:103		*16:103
*16:111		*16:111
*16:115		*16:115
*16:121		*16:121
*16:126		*16:126
*16:128		*16:128
*16:133		*16:133

Well No. — column numbers 1–96

C allele[1,2,3] — well numbers 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

C allele[1,2,3]		C allele[1,2,3]
*16:134		*16:134
*16:140		*16:140
*16:150		*16:150
*16:153		*16:153
*16:169		*16:169
*16:175		*16:175
*17:01:01:02-17:01:03, 17:01:05-17:01:07, 17:01:09-17:01:16, 17:30, 17:37, 17:42-17:44, 17:46, 17:50-17:55, 17:57		*17:01:01:02-17:01:03, 17:01:05-17:01:07, 17:01:09-17:01:16, 17:30, 17:37, 17:42-17:44, 17:46, 17:50-17:55, 17:57
*17:01:04		*17:01:04
*17:01:08		*17:01:08
*17:02		*17:02
*17:03:01:01-17:03:01:03, 17:03:02, 17:16:02, 17:39		*17:03:01:01-17:03:01:03, 17:03:02, 17:16:02, 17:39
*17:03:01:04-17:03:01:05, 17:35:02, 17:56		*17:03:01:04-17:03:01:05, 17:35:02, 17:56
*17:03:03		*17:03:03
*17:04		*17:04
*17:05		*17:05
*17:06-17:10, 17:12-17:16:01, 17:18-17:19, 17:23-17:25, 17:28-17:29, 17:31-17:35:01, 17:36, 17:45		*17:06-17:10, 17:12-17:16:01, 17:18-17:19, 17:23-17:25, 17:28-17:29, 17:31-17:35:01, 17:36, 17:45
*17:11		*17:11
*17:17		*17:17
*17:20		*17:20
*17:21		*17:21
*17:22		*17:22
*17:26		*17:26
*17:27N		*17:27N
*17:38:01:01-17:38:01:02		*17:38:01:01-17:38:01:02
*17:40		*17:40
*17:41		*17:41
*17:47		*17:47
*17:48		*17:48
*17:49		*17:49
*18:01:01:01-18:01:02		*18:01:01:01-18:01:02

Negative Control

C allele[1,2,3]		C allele[1,2,3]
*18:02:01:01-18:02:04, 18:10-18:13		*18:02:01:01-18:02:04, 18:10-18:13
*18:02:05		*18:02:05
*18:03		*18:03
*18:04		*18:04
*18:05		*18:05
*18:06-18:07N		*18:06-18:07N
*18:08		*18:08
*18:09		*18:09
*18:14		*18:14
A*01:110, A*11:135		A*01:110, A*11:135
A*02:01:126, A*25:27:02, A*26:01:64		A*02:01:126, A*25:27:02, A*26:01:64
A*02:84, B*15:33, B*15:248, B*15:554, B*38:23, B*39:73		A*02:84, B*15:33, B*15:248, B*15:554, B*38:23, B*39:73
A*02:425, A*02:519, A*68:69		A*02:425, A*02:519, A*68:69
Well No.		Well No.
C allele[1,2,3]		C allele[1,2,3]
A*03:01:46, A*03:154:02, A*11:32:02, A*24:02:62, A*24:347:01, A*24:459, A*31:01:32, A*33:03:09, A*68:01:12		A*03:01:46, A*03:154:02, A*11:32:02, A*24:02:62, A*24:347:01, A*24:459, A*31:01:32, A*33:03:09, A*68:01:12
A*03:356, B*38:168		A*03:356, B*38:168
A*11:350		A*11:350
A*24:87, A*24:285, A*24:289, B*15:84		A*24:87, A*24:285, A*24:289, B*15:84
A*24:96, A*24:146, B*14:85N, B*15:137, B*15:488, B*37:66, B*44:306N, B*50:47		A*24:96, A*24:146, B*14:85N, B*15:137, B*15:488, B*37:66, B*44:306N, B*50:47
A*24:174, B*57:129		A*24:174, B*57:129
A*24:443		A*24:443
A*25:55, B*07:13, B*07:15, B*07:160		A*25:55, B*07:13, B*07:15, B*07:160
A*26:41, A*26:192		A*26:41, A*26:192
A*26:55, A*29:27, B*07:02:43, B*07:06:03, B*07:33:03, B*07:139:02, B*08:01:25, B*18:90, B*39:09:03, B*51:01:63		A*26:55, A*29:27, B*07:02:43, B*07:06:03, B*07:33:03, B*07:139:02, B*08:01:25, B*18:90, B*39:09:03, B*51:01:63
A*29:10:01-29:10:02		A*29:10:01-29:10:02
A*68:226		A*68:226
B*07:02:77, B*08:01:36, B*15:01:50, B*18:03:02, B*35:08:02, B*35:08:05, B*55:01:25		B*07:02:77, B*08:01:36, B*15:01:50, B*18:03:02, B*35:08:02, B*35:08:05, B*55:01:25
B*07:77, B*07:193, B*07:380		B*07:77, B*07:193, B*07:380
B*07:78, B*13:18, B*13:31, B*13:41, B*13:73, B*13:128, B*13:131, B*13:145, B*15:73:01:01-15:73:01:02, B*15:303, B*15:486, B*54:10, B*54:20, B*54:33, B*54:40, B*55:09, B*55:21, B*55:37, B*55:52, B*56:43, B*56:51, B*56:63		B*07:78, B*13:18, B*13:31, B*13:41, B*13:73, B*13:128, B*13:131, B*13:145, B*15:73:01:01-15:73:01:02, B*15:303, B*15:486, B*54:10, B*54:20, B*54:33, B*54:40, B*55:09, B*55:21, B*55:37, B*55:52, B*56:43, B*56:51, B*56:63
B*07:93, B*08:39, B*18:157:01:01-18:157:01:02, B*38:27		B*07:93, B*08:39, B*18:157:01:01-18:157:01:02, B*38:27
B*07:221		B*07:221
B*07:239, B*14:46		B*07:239, B*14:46
B*07:246, B*35:03:11, B*35:205:01		B*07:246, B*35:03:11, B*35:205:01
B*07:259, B*18:01:42, B*27:05:27, B*27:155, B*35:101:02, B*35:195, B*35:211, B*51:76, B*54:34, B*57:01:24		B*07:259, B*18:01:42, B*27:05:27, B*27:155, B*35:101:02, B*35:195, B*35:211, B*51:76, B*54:34, B*57:01:24
B*07:267, B*56:62		B*07:267, B*56:62
B*08:15		B*08:15
B*13:13:02, B*15:01:17		B*13:13:02, B*15:01:17
B*14:32		B*14:32

Negative Control

C allele[1,2,3] (left)	C allele[1,2,3] (right)
B*15:17:04	B*15:17:04
B*15:78:03	B*15:78:03
B*15:96	B*15:96
B*15:125:02, B*58:74	B*15:125:02, B*58:74
B*15:129, B*15:342, B*27:25, B*27:36, B*27:115, B*27:161, B*40:469, B*48:21, B*48:26	B*15:129, B*15:342, B*27:25, B*27:36, B*27:115, B*27:161, B*40:469, B*48:21, B*48:26

Well No.

C allele[1,2,3] (left)	C allele[1,2,3] (right)
B*15:272N, B*35:310, B*40:286N	B*15:272N, B*35:310, B*40:286N
B*15:277, B*15:430, B*35:222, B*42:22	B*15:277, B*15:430, B*35:222, B*42:22
B*15:337, B*18:83	B*15:337, B*18:83
B*15:357, B*35:178, B*35:282, B*35:316	B*15:357, B*35:178, B*35:282, B*35:316
B*15:434	B*15:434
B*15:436	B*15:436
B*15:510, B*35:475	B*15:510, B*35:475
B*15:524	B*15:524
B*27:34, B*40:02:07, B*40:06:02	B*27:34, B*40:02:07, B*40:06:02
B*35:01:30, B*51:01:52, B*57:01:16, B*57:03:02	B*35:01:30, B*51:01:52, B*57:01:16, B*57:03:02
B*35:01:38, B*35:08:04, B*35:15:02, B*58:01:17	B*35:01:38, B*35:08:04, B*35:15:02, B*58:01:17
B*35:03:15	B*35:03:15
B*37:04:02	B*37:04:02
B*39:136	B*39:136
B*40:01:49-40:01:50	B*40:01:49-40:01:50
B*40:60, B*40:245:01-40:245:02	B*40:60, B*40:245:01-40:245:02
B*40:164, B*46:77	B*40:164, B*46:77
B*40:243	B*40:243
B*44:148	B*44:148
B*44:274	B*44:274
B*44:441	B*44:441
B*46:11, B*46:18	B*46:11, B*46:18
B*46:84	B*46:84
B*47:09	B*47:09
B*51:250	B*51:250
B*56:08, B*56:14	B*56:08, B*56:14
B*56:37	B*56:37
B*57:01:18, B*57:03:04	B*57:01:18, B*57:03:04
B*58:02:01:01-58:02:01:03	B*58:02:01:01-58:02:01:03
B*58:76	B*58:76
B*67:02:01:01-67:02:01:02	B*67:02:01:01-67:02:01:02

Well No.

C allele[1,2,3]

(Right margin: Negative Control)