

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		
<b>HLA-B allele</b> <sup>1,2,3</sup>																																		
*58:01:01:01-58:01:19, 58:01:21-58:01:42, 58:32-58:34, 58:41-58:42, 58:45:01-58:45:02, 58:47-58:50, 58:53-58:56, 58:63-58:64, 58:67-58:71, 58:73, 58:75, 58:77, 58:79-58:83, 58:85-58:90, 58:92, 58:94N-58:99, 58:101-58:103, 58:107-58:113, 58:115-58:120, 58:123-58:126, 58:128N-58:131, 58:133N-58:139	1	2											13																					
*58:01:20	1	2											13															28						
*58:02:01:01-58:02:02, 58:38, 58:43, 58:60, 58:104, 58:132	1		3								11		13																					
*58:04		2		4									13																					
*58:05	1	2			5								13																					
*58:06, 58:46	1		3			6	7						13																					
*58:07	1		3					8			11		13																					
*58:08:01	1					6	7		9				13														27		29					
*58:08:02	1					6	7						13														27		29					
*58:09, 58:76	1	2								10			13														27							
*58:10N, 58:13 <sup>4</sup>	1	2										12	13																					
*58:11	1	2												14																				
*58:12	1	2											13	15																				
*58:14	1	2											13								21													
*58:15	1	2		4									13																					
*58:16:01-58:16:02	1												13															28						
*58:17N	1	2											13					18																
*58:18	1												13					19										28						
*58:19, 58:91	1	2				6	7						13																					
*58:20	1													14																	29			
*58:21, 58:29 <sup>4</sup>	1	2											13							20														
*58:22	1	2											13				17																	
*58:23	1	2							9				13																					
*58:24	1	2								10			13																					
*58:25	1		3								11		13					18																
*58:26	1												13									23												
*58:27	1												13			16											27		29					
*58:28:01-58:28:02, 58:65	1	2											13			16																		
*58:31N	1	2											13									23												
*58:35	1	2											13													25	26							
*58:36		2											13		15																			
*58:37	1	2											13															27						
*58:39N		2											13							20												31		
*58:40	1	2											13																					
*58:44		2							9				13																					
*58:51	1	2											13									22												
*58:52	1	2											13										23											
*58:57	1	2											13																					
*58:58, 58:66 <sup>4</sup>	1	2											13																					
*58:59:01-58:59:02, 58:114	1	2											13																		29			
*58:61, 58:121-58:122, 58:127	1												13																					
*58:62	1	2											13																			30		
*58:72N	1	2							9				13										24											

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	
*58:74	1	2							9				13	15																			
*58:78	1	2				6							13																				
*58:84	1	2											13		16	17																	
*58:93N	1	2											13																		31		
*58:100		2											13																		30		
*58:105-58:106	1	2																															
*07:02:01:01-07:02:05, 07:02:07-07:02:34, 07:02:36-07:04:02, 07:07:01:01-07:08:02, 07:10, 07:13, 07:15-07:16, 07:19-07:24, 07:26-07:31:02, 07:33:01-07:33:03, 07:35-07:39, 07:41-07:47, 07:49N-07:50, 07:52, 07:54-07:57, 07:59-07:68:01, 07:68:03, 07:70-07:79, 07:81-07:89, 07:91-07:96:02, 07:98-07:104, 07:106-07:111N, 07:113-07:122, 07:124-07:136:02, 07:139:01-07:139:02, 07:141-07:154, 07:156-07:161N, 07:165-07:175, 07:177-07:181N, 07:183-07:198, 07:200, 07:203-07:205, 07:208, 07:211-07:212, 07:214-07:218, 07:221, 07:224, 07:228:01-07:234, 07:236, 07:238-07:247, 07:250-07:257, 07:259-07:260, 07:263, 07:265-07:268, 07:271-07:277, 07:279-07:282, 07:285N-07:286, 07:288-07:292, 07:294-07:300, 07:302-07:303:02, 07:305-07:316N, 07:318N-07:323, 07:325N-07:331, 07:334-07:339, 07:341-07:345, 07:347-07:348, 07:351N, 07:354-07:355, 07:360Q-07:362, 07:364-07:367, 07:369-07:377, 07:379-07:385, 07:388, 07:390-07:394, 07:396-07:398, 07:400-07:404, 07:406, 07:409-07:410, 07:412-07:419, 07:421-07:423, 07:425N, 07:427-07:433, 07:435N-07:442, 07:444-07:449, 07:451-07:469N, 08:156, 13:31, 13:128, 13:131, 13:145, 13:174, 14:02:07, 15:01:01:01-15:01:04, 15:01:06-15:01:78, 15:03:01:01-15:03:01:14, 15:03:03, 15:03:05-15:04:04, 15:06, 15:08:01:01-15:12:03, 15:14-15:16:05, 15:18:01:01-15:19, 15:23-15:24:02, 15:26N-15:30:01:03, 15:32:01-15:35:01:02, 15:37-15:39:01:02, 15:40:01-15:40:02, 15:43, 15:45-15:47:02, 15:49-15:50, 15:53-15:54, 15:56-15:58, 15:60-15:61, 15:63-15:67, 15:69-15:74, 15:76, 15:78:01:01-15:79N, 15:81-15:82, 15:87, 15:90, 15:92-15:99, 15:101, 15:103-15:104, 15:108-15:110, 15:113, 15:115-15:120, 15:122, 15:125:01-15:125:02, 15:127-15:129, 15:131-15:135, 15:137-15:138, 15:140-15:143, 15:146-15:150, 15:152-15:153, 15:156-15:161, 15:163-15:164, 15:166-15:167, 15:169, 15:171-15:175, 15:178, 15:180-15:184, 15:187, 15:189:01-15:193, 15:195, 15:197:01, 15:198-15:199, 15:201-15:203, 15:205-15:206, 15:209N-15:212, 15:215, 15:217, 15:219-15:221, 15:225-15:227, 15:229, 15:231-15:234, 15:236, 15:238-15:239, 15:241-15:249, 15:251:01-15:264, 15:266-15:267, 15:269-15:270, 15:272N, 15:274, 15:276-15:282, 15:285-15:288, 15:290, 15:292-15:296, 15:298-15:300, 15:303-15:304N, 15:306-15:307, 15:309-15:311, 15:313-15:318, 15:320-15:323, 15:326-15:327, 15:333-15:340, 15:342-15:344, 15:346-15:347, 15:349:01-15:355, 15:359, 15:362-15:365, 15:367-15:373, 15:375N-15:377Q, 15:379-15:382, 15:384:01-15:392, 15:395, 15:397-15:398, 15:400N-15:401, 15:406, 15:408-15:410, 15:412-15:414, 15:416-15:417, 15:419, 15:422, 15:426-15:430, 15:432-15:434, 15:436, 15:439-15:445, 15:447-15:448, 15:451-15:453, 15:455-15:457, 15:459, 15:461, 15:464-15:467, 15:469-15:484, 15:486-15:490, 15:492-15:494, 15:496N-15:498, 15:501-15:504:02, 15:506, 15:508-15:509, 15:511-15:515, 15:517, 15:520Q-15:522, 15:525-15:531, 15:533-15:536, 15:538, 15:540N-15:542, 15:545, 15:547-15:551, 15:553-15:554, 15:556, 15:558-15:563, 15:565, 15:570-15:573, 15:576, 15:579-15:583, 15:585-15:586, 15:588, 15:590-15:591, 15:593, 15:595, 15:597-15:598, 15:600-15:602, 15:604N-15:614:01:02, 15:616Q-15:618, 15:620-15:622, 15:624, 15:629, 15:631-15:632, 15:634-15:635, 15:637-15:641, 15:643, 15:647, 18:19, 18:21, 18:30, 18:57:01, 18:101, 18:164, 27:04:01-27:04:06, 27:06:01:01-27:06:02, 27:10, 27:15, 27:18, 27:20-27:21:02, 27:25, 27:40, 27:54, 27:63, 27:66N, 27:68-27:69, 27:79, 27:86, 27:91-27:92, 27:100, 27:103, 27:105-27:109, 27:112-27:115, 27:120, 27:138, 27:149, 27:165, 27:168, 27:173, 27:183, 27:192, 27:210-27:211, 27:214, 27:222, 27:226, 27:229, 27:240, 27:245, 27:247, 27:257, 27:262, 35:43:01, 35:43:03-35:44, 35:79, 35:135, 35:185, 35:476, 37:07, 39:18, 39:36, 40:23, 40:26, 40:32, 40:51, 40:98, 40:148, 40:158, 40:161, 40:183, 40:198, 40:355, 40:466, 46:01:01:01-46:01:34, 46:01:36-46:01:39, 46:02-46:05, 46:07N-46:08, 46:10, 46:14-46:17, 46:20, 46:22-46:24, 46:26-46:32:02, 46:34-46:42, 46:44-46:66, 46:68-46:79N, 46:81-46:83, 46:85-46:98N, 47:10, 48:08, 49:01:02, 49:01:14, 49:22, 50:01:19, 50:47, 50:66, 51:220, 54:06, 54:33, 55:21, 55:56, 56:03						6							14																				
*07:02:35, 07:68:02, 07:424, 14:12, 14:47, 14:112, 49:41, 50:32, 50:76, 54:20, 55:09, 55:52						6	w						14																				

Negative Control















