

Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
HLA-A allele^{1,2,3}																
*66:01:01:01-66:01:05, 66:20, 66:23-66:24, 66:29-66:32, 66:35-66:36	1	2	3			6										
*66:02, 66:21, 66:25, 66:34			3	4										14		
*66:03:01:01-66:03:01:02				4			7							14		
*66:04	1	2	3			6				11					15	
*66:05	1					6		8								
*66:06, 66:33	1	2	3			6			9							
*66:07	1	2	3			6		8			11				15	
*66:08, 66:17 ⁴	1	2	3			6						12				
*66:09	1	2	3			6				10						
*66:10	1	2	3			6					11					
*66:11	1	2	3											13		
*66:12	1		3												14	
*66:13, 66:19 ⁴	1	2	3			6								13		
*66:14	1	2	3			6			9		11					
*66:15	1		3					8								
*66:16			3	4										14	15	
*66:18	1	2	3			6									15	
*66:22	1	2	3			6								13	15	
*66:26Q			3											13	14	
*66:27N	1	2	3		5	6										
*66:28N				4			7			10				14		
*01:01:01:01-01:01:01:27, 01:01:29-01:01:55, 01:01:58-01:01:61, 01:01:63-01:04:01:02N, 01:06, 01:08-01:12, 01:14-01:16N, 01:18N-01:27N, 01:29-01:33, 01:35-01:70, 01:72-01:99, 01:101-01:104, 01:106-01:133, 01:135-01:143, 01:145-01:175, 01:177-01:189, 01:191-01:193, 01:195-01:203, 01:205-01:228Q, 01:230-01:249, 01:251-01:288, 01:290N-01:297, 01:300-01:301, 01:303-01:305, 02:644, 02:749, 03:41, 11:17, 11:40, 11:98, 25:01:09, 25:06, 25:43, 25:50, 25:52, 25:59, 26:04, 26:09, 26:75, 26:91, 32:62, 33:13, 36:01-36:08, 74:10, 80:01:01:01-80:01:02, 80:03-80:05								8								
*01:01:56	1							8		11				13		
*01:13, 01:176, 03:63, 03:88, 11:01:01:01-11:01:50, 11:01:52-11:01:67, 11:01:69-11:01:72, 11:01:74-11:01:75, 11:01:77-11:05, 11:07-11:11, 11:13-11:16, 11:20-11:27, 11:29-11:39, 11:41-11:44, 11:46-11:52Q, 11:54:01-11:95, 11:97, 11:99N-11:105, 11:107-11:110, 11:112-11:120, 11:122-11:158, 11:160-11:177, 11:179-11:189, 11:191-11:214, 11:216-11:222, 11:224-11:249, 11:251N-11:252, 11:254-11:270, 11:272Q-11:286, 11:288-11:290, 11:292-11:300, 11:302-11:304, 11:306-11:307, 11:309-11:311, 11:313Q-11:324, 11:326-11:332, 30:125, 30:140, 34:14		2				6										
*01:17, 01:302, 11:01:51, 11:45, 11:111, 11:190, 11:223, 11:253, 11:271, 11:287N, 11:305, 29:66, C*07:335		2														
*01:28, 01:299, 02:346, 11:19, 11:121, 11:308, 74:30, 80:02						6		8								
*01:134					5			8								
*01:229, 11:312, 26:78					5	6		8								
*02:01:09, 02:05:05, 02:06:07, 02:07:12, 02:50, 02:76:02, 02:122, 02:243:02-243:03, 02:528:02, 02:591:01, 03:09, 03:89:02, 03:91N, 03:108, 03:172, 03:198, 03:330N, 11:18, 24:28, 24:89, 24:379, 29:19, 29:48, 32:112N, 33:24, 33:154N, 68:05, 68:15, 68:20, 74:06, 74:21					5											
*02:03:01-02:03:08, 02:25, 02:38, 02:117, 02:148, 02:171:01-02:171:02, 02:230, 02:253, 02:258, 02:264, 02:267, 02:280-02:281, 02:315, 02:345, 02:355, 02:370, 02:412, 02:431, 02:447, 02:463, 02:466, 02:480, 02:505, 02:529, 02:544, 02:568, 02:595, 02:612, 02:633-02:634, 02:641, 02:666, 02:684, 02:711, 02:774-02:775N, 02:809, 02:833N										10						
*02:11:01:01-02:11:09, 02:34-02:35:03, 02:56:01-02:56:02, 02:62, 02:69, 02:78, 02:103, 02:128, 02:297-02:298, 02:308, 02:457, 02:490N, 02:494, 02:503, 02:514N, 02:579-02:580, 02:584, 02:589, 02:701, 02:705, 02:714, 02:738, 02:751, 02:754, 02:757, 02:773N, 02:808, 02:815, 02:821, 03:242, 23:13, 24:07:01-24:07:02, 24:24, 24:112, 24:131, 24:288, 24:290, 24:294Q, 24:339, 24:347:01-24:347:02, 24:387, 24:406, 68:01:01:01-68:02:15, 68:04:01-68:04:02, 68:06-68:14, 68:16-68:19, 68:21:01-68:30, 68:32-68:56, 68:58:01-68:89, 68:91-68:108, 68:110-68:179, 68:181N-68:205N, 68:207-68:210N, 69:01:01:01-69:01:03, 69:03-69:05			3													
*02:16, 02:131:01-02:131:02, 02:487, 02:560, 02:693							7									
*02:135, 25:13, 26:65	1														14	
*02:294, 02:453, 02:690, 32:54, 33:151, 68:206												12				
*02:309, 02:454									9						14	
*02:427						6		8		10						
*02:557										10		12				
*02:741, 34:01:01:02, 34:10N-34:12, 34:16, 34:18-34:19, 69:02		2	3			6										
*03:01:19, 03:103:02, 31:04, 31:123, 74:01:03									9					13	14	15
*11:01:68, 11:01:76, 11:96, 11:106, 11:301, 11:325						6										
*11:06, 11:215N		2			5	6										
*24:19			3			6										
*24:44						6		w								
*24:109, 24:260								w								
*24:315, 24:374							w									
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 Control

*25:01:01:01-25:01:08, 25:01:10-25:01:14, 25:03-25:05, 25:07, 25:10-25:12N, 25:14, 25:16, 25:18, 25:20-25:26, 25:27:02-25:29, 25:31-25:35, 25:37-25:42N, 25:44-25:49N, 25:51, 25:53-25:58, 25:60, 26:01:01:01-26:01:21, 26:01:23-26:01:27, 26:01:29-26:02:02, 26:05, 26:07:01-26:08:03, 26:10-26:12, 26:15-26:17, 26:20, 26:23-26:27, 26:31-26:32, 26:34-26:42, 26:45-26:46, 26:48, 26:50-26:63, 26:66-26:72, 26:74, 26:76-26:77, 26:79-26:82, 26:84-26:90, 26:93-26:110, 26:113-26:129, 26:131, 26:133-26:145N, 26:147, 26:149-26:150, 26:152-26:176, 26:178-26:184, 43:01	1							8								
*25:02, 26:33	1	2														
*25:08, 26:47	1							8								15
*25:09, 26:14, 26:18, 26:28, 26:73, 26:146	1							8					13			15
*25:15, 25:17, 26:01:22, 26:01:28, 26:64, 26:83, 26:132, 26:148, 26:151	1															
*25:19:01-25:19:02, 25:30, 26:43:01-26:43:02	1							8	9							
*25:27:01, 26:130	1							8	9	11						
*25:36								8		11						
*26:03:01, 26:06, 26:21, 26:92, 26:111, 26:177	1				5	6		8								
*26:13, 26:19	1	2	3													
*26:22	1							8		10						
*26:29, 26:49	1							8		11						
*26:30	1				5											14
*26:112	1							8	9				13			15
*31:03								8	9				13			15
*34:01:01:01, 34:01:02, 34:05		2	3			6						?				
*34:02:01:01-34:02:04, 34:04, 34:08, 34:13, 34:15, 34:20-34:21		2	3			6			9							
*34:03, 34:06		2	3			6			9				13			15
*34:07			3			6			9							
*34:09			3						9							14
*34:17		2	3			6							13			15
*34:22		2	3			6			9							15
Well No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

Negative Control