

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			
HLA-C allele <sup>1,2</sup>																																			
*01:02:01-01:02:17, 01:02:19-01:02:33, 01:02:35-01:02:36, 01:06-01:07:01, 01:08, 01:11-01:13, 01:15-01:20, 01:23, 01:25-01:33, 01:37N-01:42, 01:44-01:48, 01:51-01:54, 01:56N-01:58, 01:61-01:66, 01:68-01:77, 01:80-01:89N, 01:91-01:96, 01:98N-01:100, 01:103-01:106, 01:108-01:112, 01:115, 01:117N, 01:119		1																			20						26								
*01:02:18	1											12										20					26								
*01:02:34	1																					20					26	27							
*01:03, 01:24, 01:34, 01:78	1																					20	21				26								
*01:04	1											12		14								20													
*01:05, 01:07:02, 01:22, 01:36, 01:79:01-01:79:02	1																					20													
*01:09	1													14								20													
*01:10	1	2																				20					26								
*01:14	1											11										20					26						31		
*01:21	1											12	13	14														27				30			
*01:35	1																					20											29		
*01:43	1	2									10											20					26								
*01:49:01-01:50, 01:55	1																					20	21												
*01:59, 01:118	1											11										20					26								
*01:60	1																					20					26								
*01:67	1																16				19	20				26									
*01:90, 01:101-01:102, 01:113	1							8										17				20					26								
*01:97, 01:114	1																					20					26		28						
*01:107	1																					20					26						29		
*01:116	1																	17				20					26								
*02:02:01			2	3				6				11			w										24								31		
*02:02:02:01-02:02:03, 02:02:06-02:02:12, 02:02:15-02:02:25, 02:02:27-02:02:28, 02:07-02:09, 02:11, 02:15, 02:19-02:20, 02:24-02:25Q, 02:28-02:31, 02:34-02:35, 02:37-02:38N, 02:40-01, 02:42-02:44, 02:46, 02:48, 02:50, 02:52N-02:54, 02:56-02:57, 02:59-02:61, 02:63-02:64, 02:66-02:67Q, 02:69-02:71, 02:74, 02:77-02:86, 02:88, 02:90-02:93, 02:96-02:100, 02:102-02:106, 02:108, 02:111-02:112			2	3				6				11			15									24									31		
*02:02:05, 02:02:14, 02:10:01:01-02:10:01:02, 02:32, 02:40:02, 02:51, 02:73, 02:76, 02:89, 02:95, 02:109-02:110			2	3				6				11			15																			31	
*02:02:13			2	3								11			15																			31	
*02:02:26, 02:21, 02:26:02-02:26:03, 02:39, 02:45			2	3								11			15									24										31	
*02:02:29			2	3								11			15								22	24									31		
*02:02:30			2				6					11			15								24											31	
*02:03, 02:16:01-02:16:02, 02:72			2	3			6					11			15																				
*02:04			2	w			6					11			15									24										31	
*02:05:01, 02:17			2	3			6					11		14	15																			31	
*02:05:02-02:05:03			2	3			6					11		14	15									24										31	
*02:06:01			2	3			6		8			11			15						17													31	
*02:06:02, 02:23, 02:36			2	3			6		8			11			15						17				24									31	
*02:12			2	3			6						13		15												26	w					30	31	
*02:13			2	3			6					11			15						18				24									31	
*02:14:01			2	w			6					11																						31	
*02:14:02			2				6					11																						31	
*02:18			2	3			6					11			15						18														
*02:22, 02:62			2	3			6					11			15								21		24									31	
*02:26:01			2									11			15										24									31	
*02:27:01			2	3			6																	24											
*02:27:02			2	3			6																	24										27	
*02:33			2	3			6					11			15						18													31	
*02:47			2	3			6		8			11			15									24										31	
*02:49			2	3			6					11		13	15						18			24	25	26							30	31	
*02:55:01			2	3			6					11		13	15								24	25	26								30	31	
*02:55:02			2	3			6					11		13	15									24	25	26								30	31
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			
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			
*02:58			3				6					11			15																			29	31
*02:65			2	3			6					11												24											
*02:68			2	3			6					11			15			17						24											31

Negative Control

*02:75		2	3			6				11			15		18				24	25						31						
*02:87		2								10									24			27										
*02:94		2	3			6	7			11			15													31						
*02:101		2	3			w				11			15						24							31						
*02:107		2								11									24							31						
*03:02:01-03:02:09, 03:02:11-03:02:12, 03:02:14, 03:05, 03:17, 03:25, 03:33, 03:35-03:36, 03:60, 03:71, 03:84, 03:89, 03:95, 03:108, 03:121N, 03:135, 03:139, 03:146, 03:154, 03:169Q, 03:178, 03:190, 03:194, 03:197-03:198, 03:200-03:201N, 03:216, 03:221-03:222, 03:224N-03:226, 03:238, 03:249, 03:258, 03:292, 03:296, 03:298-03:301			3	4															22													
*03:02:10, 03:264				4																												
*03:02:13, 03:16, 03:110			3																	22												
*03:03:01-03:03:20, 03:03:22-03:03:29, 03:11:01-03:11:02, 03:18:02, 03:20N-03:22Q, 03:30, 03:43:01-03:43:02, 03:49-03:50, 03:52-03:53, 03:55-03:56, 03:59, 03:61-03:62, 03:66, 03:68, 03:75-03:76, 03:79, 03:83, 03:85, 03:88, 03:96, 03:102-03:103, 03:112, 03:116:01-03:116:02, 03:119-03:120, 03:122, 03:124, 03:126-03:127, 03:133, 03:141-03:142, 03:150, 03:152, 03:158, 03:160-03:161, 03:168, 03:171, 03:176, 03:185, 03:187-03:189N, 03:192, 03:196, 03:202-03:207, 03:214, 03:217, 03:220, 03:223, 03:227-03:230, 03:237, 03:241-03:242, 03:253-03:254, 03:272-03:273, 03:275-03:276, 03:284-03:285, 03:288-03:291, 03:304, 03:307, 03:312			4	5															21	22												
*03:03:21, 03:04:26, 03:18:01, 03:39, 03:64:02, 03:137, 03:144, 03:156, 03:166, 03:170, 03:182, 03:195				4																21												
*03:04:01:01-03:04:06, 03:04:08-03:04:24, 03:04:27-03:04:49, 03:06:01-03:06:02, 03:09, 03:14, 03:19, 03:23-03:24, 03:26, 03:28, 03:32, 03:34, 03:37:01-03:37:02, 03:40:01-03:40:04, 03:42, 03:44, 03:46-03:48, 03:51, 03:54, 03:57:01-03:57:02, 03:63-03:64:01, 03:65, 03:70, 03:72-03:74, 03:77-03:78, 03:82, 03:87:01-03:87:02, 03:90-03:93, 03:98, 03:100-03:101, 03:104-03:107, 03:109, 03:111, 03:114-03:115, 03:117-03:118, 03:123, 03:125, 03:128-03:129, 03:131, 03:134, 03:138, 03:143, 03:147-03:149, 03:153, 03:157, 03:159, 03:162, 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, 03:239-03:240, 03:244Q, 03:247, 03:250, 03:252, 03:255-03:257, 03:259, 03:261, 03:263, 03:265N-03:266, 03:269-03:270, 03:277N, 03:279, 03:281-03:283, 03:294, 03:303, 03:305-03:306, 03:309-03:311			3	4																21	22											
*03:04:07, 03:41:01-03:41:02, 03:80, 03:113, 03:260, 03:286, 03:293			3																	21	22											
*03:04:25			3	4																21			27									
*03:07, 03:45			3	4						11			15							21	22											
*03:08			3	4									15							21	22				29							
*03:10			3	4									15							21	22											
*03:13:01-03:13:02, 03:97, 03:132, 03:167, 03:177, 03:271				4	5																22											
*03:15			3	4						11			15								22			26								
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
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
*03:27			3	4																	22			26								
*03:29			3	4										15							21	22							29			
*03:31			4	5																	21	22							29			
*03:38:01-03:38:02, 03:136			3	4																	21	22			26							
*03:58				5																20	21	22			26		28					
*03:67, 03:295			4	w																	21	w										

Negative Control



*04:169						6					11					17				21				25					31			
*04:172						6					11	13			16					21				25		27						
*04:178						6	8				11	13				17	18			21				25								
*04:190						6					11	13	15				18			21				25	26				31			
*04:212				4		6					11	13					18			21				25				29				
*04:213											11	13					18			21									31			
*04:214						6					11						18			21				25		w			31			
*04:226						6					11	13					18			21									31			
*04:230						6					11	13					18	20		21				25	26				31			
*05:01:01:01-05:01:31, 05:03, 05:05-05:10, 05:12-05:15, 05:18:01-05:19, 05:21, 05:24, 05:28-05:31, 05:33-05:35, 05:37-05:38, 05:40-05:41, 05:44:01-05:45, 05:47-05:50, 05:52-05:54, 05:56-05:57, 05:58:02-05:61, 05:63-05:67, 05:69, 05:71-05:75, 05:77, 05:80-05:84, 05:86-05:102, 05:104, 05:108-05:111, 05:114, 05:116-05:122, 05:124-05:127							7				11									21									31			
*05:04:01-05:04:02, 05:22:01-05:22:02, 05:103, 05:123							7				11																		31			
*05:11, 05:32, 05:51Q, 05:70							7				11									21												
*05:16							7				11								20	21			24		26				31			
*05:17, 05:68, 05:79, 05:115							7				11						18			21												
*05:20							7				11									21												
*05:23							7				11									21									31			
*05:25, 05:55, 05:76							7				11						18			21									31			
*05:26						6	7				11									21									31			
*05:27							7				11									21							29					
*05:36							7				11						17			21									31			
*05:39							7				11									21							29		31			
*05:42							7				11	13	15				18			21				26					31			
*05:43, 05:113N							7				11									21									31			
*05:46							7				11	13	15							21				26					31			
*05:58:01				3			7				11									21									31			
*05:62							7				11									21									31			
*05:78						6	7				11									21				25					31			
*05:85							7				11								20	21				26		28			31			
*05:105				2			7				11									21									31			
*05:106							7				11									21			24						31			
*05:107							7				11								20	21				26		28			31			
*05:112							7				11	13	15							21									30			
*06:02:01:01-06:02:01:03, 06:02:03-06:02:11, 06:02:13-06:02:15, 06:02:17-06:02:36, 06:02:40-06:02:42, 06:02:44, 06:07, 06:10, 06:12-06:13, 06:15-06:16N, 06:18-06:30, 06:33-06:34:02, 06:36-06:39, 06:41-06:51, 06:53:01-06:66, 06:68-06:71, 06:73-06:75, 06:78, 06:80, 06:83-06:88, 06:90-06:93, 06:97-06:98, 06:100, 06:102-06:117, 06:119, 06:121, 06:125-06:126, 06:128N-06:131, 06:133-06:135, 06:137-06:142, 06:145-06:146, 06:148-06:152N, 06:154-06:159, 06:161-06:173							8				11											23							31			
*06:02:12, 06:122, 06:124							8						14										23						31			
*06:02:16, 06:02:43, 06:81, 06:101, 06:123, 06:127:01, 06:136							8				11												23						31			
*06:02:37							8				11		14										23		25			30	31			
*06:02:38							8				11	12	14										23						31			
*06:02:39, 06:32, 06:94-06:95, 06:99							8				11		14										23						31			
*06:03:01, 06:132:01				3			8				11		14	15									22			26			31			
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
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
*06:03:02, 06:76:01								8			11		14	15												26				31		
*06:04:01-06:04:02, 06:40, 06:79N, 06:153								8			11												23									
*06:05							7	8			11							18		20			23	24		26				31		
*06:06								8			11									20			23			26				31		
*06:08				2				8			11			14									23							31		
*06:09								8			11			14							21		23							31		
*06:11, 06:52, 06:147								8					14										23							31		
*06:14, 06:35, 06:72, 06:143-06:144								8			11										21		23							31		
*06:17											11			14									23							31		
*06:31								8			11			14				18		20			23							31		
*06:67							7	8			11			14									23	24		26				31		
*06:76:02											11	12	13	14	15			18								26				31		

Negative Control











