

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	
HLA-C allele^{1,2,3}																																																											
*03:02:01-03:02:09 , 03:02:11-03:02:15, 03:108, 03:110, 03:197, 03:216, 03:222, 03:225, 03:238, 03:298-03:299, 03:315	1	2											13		15																																												
*03:02:10		2											13	14																																													
*03:03:01:01 -03:03:11, 03:03:13-03:03:14, 03:03:16 -03:03:20, 03:03:22 -03:03:28, 03:03:30-03:03:32, 03:112, 03:124, 03:133, 03:141, 03:150, 03:152, 03:158, 03:160, 03:168, 03:185, 03:188, 03:196, 03:202-03:204, 03:217, 03:220, 03:228, 03:230, 03:241-03:242, 03:253-03:254, 03:273, 03:275-03:276, 03:284-03:285, 03:288-03:291, 03:304, 03:319-03:321			3	4			7								15																																												
*03:03:12 , 03:03:15, 03:03:29 , 03:308			3	4			7					12			15																																												
*03:03:21				4			7							14																																													
*03:04:01:01-03:04:18 , 03:04:20- 03:04:24 , 03:04:27-03:04:51, 03:91:02, 03:104, 03:107, 03:111, 03:114, 03:128-03:129, 03:131, 03:134, 03:138, 03:143, 03:148-03:149, 03:157, 03:159, 03:162, 03:164, 03:173, 03:180-03:181, 03:183, 03:186:01-03:186:02, 03:191, 03:193, 03:210, 03:215, 03:232-03:235, 03:239, 03:247, 03:255-03:257, 03:259, 03:266, 03:269-03:270, 03:280, 03:282-03:283, 03:306, 03:309-03:310, 03:313-03:314, 03:322	1			4											15																																												
*03:04:19 , 03:265N ⁵	1			4								12			15																																												
*03:04:25 , 03:118, 03:172	1			4																																																							
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	
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	

Negative Control

*03:88			3	4			7						15						21																																							
*03:89, 03:139, 03:300	1	2											13	15																																												
*03:91:01	1			4										15																																												
*03:92	1			4										15																																												
*03:93	1			4										15																																												
*03:94	1													15										31																																		
*03:95	1	2											13	15																																												
*03:96			3	4										15																																												
*03:97			3											15																																												
*03:98	1			4										15																																												
*03:99, 05:107 ⁴																																																										
*03:100	1			4										15																																												
*03:101	1			4										15	17																																											
*03:102			3	4										14	15	18																																										
*03:105	1			4										15	16																								51																			
*03:106	1			4										15																									53																			
*03:109	1			4										15																									47																			
*03:113:01	1											12		15										28															37																			
*03:113:02, 03:293	1													15									28															37																				
*03:115	1			4									10	15																																												
*03:116:01-03:116:02			3	4				7	8					15																																												
*03:117	1			4										15											23														47																			
*03:119		2	3	4				7	8					15																																												
*03:120			3	4				7						15																																												
*03:121N, 03:200	1	2											13	15																																												
*03:125	1			4										15																																												
*03:126			3	4				7					11	15																									47																			
*03:127			3	4				7						15																																												
*03:130	1			4										15										22		25																																
*03:132		2	3					7					13	15																									33																			
*03:135, 03:154, 03:260, 03:286, 15:43 ⁴	1													15																																												
*03:136	1			4										15												22		25	27																													
*03:137				4										15																									43																			
*03:140	1			4										15																																												
*03:142			3	4				6	7					15													26																															
*03:144, 03:182, 03:195, 03:231				4				7						15																																												
*03:145	1			4										15																									39																			
*03:146	1	2											13	15																								49																				
*03:147	1			4										15																									28																			
*03:151			3											15																									28																			
*03:153	1			4										15																									43																			
*03:155	1			4										15													20												46																			
*03:161			3	4				7						15																									47																			
*03:163	1			4						9	10			15	16													22										29	37																			
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
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

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	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
*01:118							7				11																																															
*02:02:01	1								9	w																																																
*02:02:02:01-02:02:03, 02:02:05-02:02:11, 02:02:14-02:02:28, 02:03, 02:05:01-02:07, 02:09-02:11, 02:13, 02:15-02:25Q, 02:26:02-02:26:03, 02:28-02:32, 02:34-02:40:02, 02:43-02:48, 02:50-02:54, 02:56-02:64, 02:66-02:74, 02:76-02:82, 02:84-02:86, 02:88-02:106, 02:108-02:113, 02:116-02:120, 05:58:01, 05:58:03, 15:02:01:01-15:02:09, 15:02:11-15:02:16, 15:02:18-15:02:20, 15:02:22-15:02:24, 15:02:26, 15:04:01-15:05:08, 15:05:10, 15:06:01-15:06:03, 15:08-15:09, 15:11, 15:13, 15:15, 15:17-15:19, 15:22, 15:24, 15:26-15:35, 15:38-15:42, 15:44:01-15:60, 15:64-15:76, 15:78-15:84Q, 15:86-15:89, 15:91-15:98, 15:100-15:101, 15:103-15:106, 15:108-15:112, 15:114-15:115N, 15:117-15:129	1								9	10																																																
*02:02:12, 15:05:11-15:05:12, 15:21, 15:116	1									10																																																
*02:02:13, 02:02:29	1								9	10				15	16																																											
*02:04, 02:14:01	w								w	w																																																
*02:08, 15:10:02-15:10:03	1								9	10																																																
*02:12	1									10											22																																					
*02:26:01, 05:58:02, 08:105, 15:02:25, 15:23, B*44:85													14																																													
*02:27:01-02:27:02, 15:07, 16:34, B*40:164	1																																																									
*02:33									9	10																																																
*02:42, 02:75, 15:113	1								9	10																																																
*02:49, 04:160	1								9	10												22																																				
*02:55:01-02:55:02	1								9	10												22																																				
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

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	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	
*07:01:01-01:07:01:24, 07:01:26-07:01:56, 07:06, 07:16, 07:18-07:19, 07:22, 07:24, 07:26:01-07:26:02, 07:28, 07:30, 07:35-07:36, 07:40, 07:44, 07:52-07:53, 07:55N, 07:57-07:59, 07:65, 07:70-07:71, 07:73, 07:77-07:78:02, 07:81-07:83, 07:86, 07:89, 07:91-07:95, 07:98N, 07:103, 07:106, 07:108:01-07:108:02, 07:110-07:113, 07:115-07:116, 07:118-07:120, 07:122, 07:124, 07:128-07:129, 07:131:01-07:132, 07:134, 07:140-07:141:02, 07:148, 07:150Q-07:151, 07:153, 07:162, 07:164N-07:166, 07:170, 07:173, 07:176, 07:179-07:180, 07:182, 07:188-07:191N, 07:197, 07:200-07:201, 07:203-07:207, 07:210, 07:212, 07:214-07:215, 07:219, 07:222-07:224, 07:227N-07:228, 07:230-07:231, 07:235Q-07:237, 07:246:01-07:250, 07:253-07:257:04, 07:266-07:269, 07:276-07:282, 07:292-07:293, 07:296-07:301, 07:303-07:304, 07:310-07:311, 07:313, 07:317, 07:331-07:332, 07:337, 07:343, 07:353, 07:362, 07:366, 07:369-07:371, 07:377, 07:385-07:387, 07:404, 07:407-07:408, 07:410, 07:412, 07:417, 07:419, 07:421-07:422, 07:424, 07:427, 07:430-07:431, 07:435, 07:437N, 07:440-07:444, 07:448, 07:450, 07:453-07:455, 07:458, 07:460-07:463, 07:468-07:471, 07:475-07:476N, 07:479, 07:481, 07:488, 07:490-07:492, 07:498-07:499, 07:502, 07:506, 07:508, 07:512, 07:514-07:515, 07:517, 07:521-07:522, 07:526-07:527, B*07:259, B*35:195, B*35:211, B*38:27, B*51:76, B*54:34						7																																																					
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	

Negative Control

