

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-B allele ^{1,2,3}																																	
*39:01:01:01, 39:01:01:03, 39:01:03, 39:01:06-39:01:08, 39:01:10-39:01:16, 39:65-39:67, 39:69, 39:71, 39:80-39:81	1	2			5														19		21		23	24									
*39:01:01:02L, 39:60 ⁵	1	2			5														19		21		23	24	25								
*39:01:04	1	2			5														19		21		23	24									
*39:01:05, 39:59 ⁵	1	2			5				9										19		21		23	24									
*39:01:09	1	2																	19		21												
*39:02:01	1				5	6												18		21		23	24										
*39:02:02	1					6												18		21													
*39:03	1	2			5		7												19				23	24									
*39:04	1	2			5			8											19		21		23										
*39:05:01-39:05:02	1	2	3		5														19		21			24									
*39:06:01-39:06:02		2			5				9										19				23	24					29				
*39:06:03		2							9										19										29				
*39:07	1	2	3		5					10		12							19		21			24									
*39:08	1		3		5	6					11							18		21			24										
*39:09:01	1	2			5					10						16			19		21		23	24									
*39:10:01, 67:01:02-67:01:03 ⁴	1													14					19		21												
*39:10:02	1													14						21													
*39:11	1	2	3		5						11								19		21			24									
*39:12	1	2			5										15				19		21		23										
*39:13:01-39:13:02	1		3			6												18		21													
*39:14	1	2			5		7									16			19				23	24									
*39:15	1	2			5							12							19		21		23	24									
*39:16	1													14		16			19														
*39:17	1						7							14					19		21												
*39:18	1	2			5				9		11								19		21		23	24						30			
*39:19:01	1	2								10									19		21												
*39:19:02	1	2			5					10									19		21		23	24									
*39:20	1		3											14					19		21												
*39:22	1	2			5													18		21		23	24										
*39:23	1					6												17	18		21												
*39:24:01-39:24:02	1	2			5		7						13						19				23	24									
*39:25N, 39:44 ⁵	1	2			5													17	19		21		23	24									
*39:26, 39:51 ⁵	1	2		4	5														19		21		23	24									
*39:27	1	2		4	5														19	20	21		23	24									
*39:28	1	2			5								13						19				23	24									
*39:29	1	2			5		7				12				16				19				23	24									
*39:30		2			5														19				23	24							31		
*39:31	1	2			5									15					19		21		23	24									
*39:32		2			5														19				23	24				27	28				
*39:33		2			5						11								19				23	24					28		31		
*39:34		2			5														19				23	24					29		31		
*39:35, 39:75 ⁵	1	2			5														19		21		23	24						30			
*39:36		2			5						11								19				23	24							31		
*39:37	1	2	3		5		7												19				24										
*39:38Q	1	2			5									15					19		21		23	24		27							
*39:39:01	1				5	6													19		21		23	24									
*39:39:02	1					6													19		21												
*39:40:01N-39:40:02N	1	2			5						11								19		21		23	24				28					
*39:41, 39:77 ⁵	1	2			5								13						19		21		23	24									
*39:42		2			5								13						19		w		23	24									
*39:43		2	3		5					10									19				23	24									
*39:45	1	2			5													18	19		21		23										
*39:46	1	2			5			8											19		21		23	24									
*39:47		2			5			8											19				23	24									
*39:48	1	2			5														19		21		23	24				27					
*39:49	1		3			6						12							18		21												
*39:50		2			5			8											19				23	24					29				
*39:52	1				5														19		21		23	24						30			
*39:53	1	2			5						11								19		21		23	24									
*39:54	1				5										15				19		21		23	24									
*39:55	1	2	3		5							12							19		21			24									
*39:56	1	2	3		5														19		21			24				28					
*39:57		2			5				9		11								19				23	24					29				
*39:58	1			4	5														19		21		23	24									
*39:61	1	2			5							12					17		19		21		23	24									
*39:62, 39:64 ⁵		2			5				9										19				23	24					29	30			
*39:63	1													14					19		21						27						
*39:68	1	2			5		7												19		21		23	24									
*39:70	1	2			5											16			19		21		23	24									
*39:72	1	2			5														19		21		23										
*39:73		2			5														19			22	23	24									
*39:74		2			5														19				23	24									

*39:83									9									19										29				
*07:02:01-07:02:31, 07:02:33-07:04, 07:07, 07:09, 07:11-07:12, 07:14-07:15, 07:17-07:26, 07:28-07:31, 07:33:01-07:33:02, 07:35, 07:39, 07:41-07:49N, 07:51-07:52, 07:55-07:64, 07:66-07:68:03, 07:70-07:74, 07:76-07:77, 07:79, 07:82, 07:86-07:89, 07:92-07:96:02, 07:98-07:104, 07:106-07:111N, 07:113-07:122, 07:124-07:131, 07:133-07:136:01, 07:139, 07:141-07:148, 07:150-07:175, 07:177-07:179, 07:184-07:191, 07:193-07:198, 42:09, 42:16, 42:20												14						19														
*07:02:32				5								14						19		23	24											
*07:05:01-07:06, 07:34, 07:40, 07:53, 07:80, 07:90, 07:97, 07:105, 07:112, 07:137-07:138, 07:140, 07:176, 07:182N, 42:01:01-42:02, 42:05:01-42:08, 42:10, 42:12-42:15, 42:17-42:19, 81:02												14						19											31			
*07:08, 07:10, 07:36, 07:81, 07:83, 07:149, 07:192, 08:07, 08:14, 08:28, 08:37, 08:49, 08:74, 08:87, 08:89, 08:107, 08:111, 50:15																		19														
*07:16, 07:37, 07:75, 07:91			3									14						19														
*07:27, 07:50			3		6													19														
*07:32, 08:01:01-08:02, 08:05, 08:08N, 08:11-08:13, 08:15-08:16, 08:18-08:22, 08:24-08:27, 08:29-08:36, 08:39-08:48, 08:50-08:53:02, 08:56:01-08:64, 08:66-08:73, 08:75-08:83, 08:85-08:86N, 08:88, 08:90-08:100, 08:102-08:106, 08:109																		19											31			
*07:38			3															19														
*07:54, 07:65, 07:181N, 15:11:01-15:11:05, 15:76, 15:101, 15:143, 15:148, 15:152, 15:209N, 15:215, 15:255, 35:76, 44:90, 45:06, 54:06, 54:09, 55:14, 56:03, 56:09, 56:18, 56:32, 83:01												14																				
*07:69, 08:65			2															19											31			
*07:78										11		14						19										29	31			
*07:84												14						19									29					
*07:85			2															19														
*07:123, 40:61, 55:01:07, 55:04, 55:08, 55:49, 55:51, 56:01:05, 56:05:01-56:06, 56:10, 56:12, 56:15, 81:01, 81:03-81:04N, 81:06												14																	31			
*07:180			2	3														19														
*07:183																		w														
*08:03, 08:23, 48:06			3															19											31			
*08:04					6													19											31			
*08:09, 08:84																		19										29	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
*08:10, 13:01:01-13:01:02, 13:01:04-13:01:06, 13:06-13:07N, 13:11-13:13, 13:17, 13:20-13:23, 13:25, 13:28-13:29, 13:36, 13:39, 13:43, 13:50, 13:52, 13:57, 13:60-13:64, 15:30, 15:86, 15:150, 15:188, 15:224, 27:07:01-27:07:03, 27:11, 27:20, 27:24, 27:27, 27:33, 27:43, 35:04:01-35:04:03, 35:09:01-35:09:03, 35:12:01-35:12:03, 35:18, 35:22, 35:31, 35:44, 35:87-35:88, 35:149, 35:201, 35:233, 40:01:01-40:01:07, 40:01:09-40:01:25, 40:01:27, 40:01:29-40:02:09, 40:02:11-40:02:17, 40:04-40:05, 40:07-40:08, 40:10:01-40:11:02, 40:13-40:16, 40:19, 40:21-40:23, 40:26-40:30, 40:34-40:35:01, 40:37-40:40, 40:43, 40:45-40:51, 40:54-40:58, 40:62-40:67, 40:69, 40:72:01-40:74, 40:76, 40:78-40:82, 40:84-40:85, 40:87:01-40:88, 40:91-40:92, 40:94, 40:97, 40:99-40:102, 40:104-40:105, 40:107-40:108, 40:111-40:119, 40:121-40:123, 40:125-40:126, 40:128-40:130:01, 40:132-40:147, 40:150-40:158, 40:160:01-40:160:02, 40:163-40:164, 40:168-40:171, 40:173-40:176, 40:178-40:179, 40:181-40:183, 40:185-40:186, 40:188-40:189, 40:191-40:229, 40:231, 40:233-40:240, 40:245-40:246, 41:02:01-41:03:02, 41:08, 41:11, 41:13, 41:15, 41:17, 41:19, 41:23-41:24, 41:27, 44:14, 44:31, 44:62, 44:77, 44:82, 44:166, 51:01:01-51:01:18, 51:01:20-51:01:30, 51:01:32-51:01:38, 51:01:40-51:02:02, 51:02:04-51:09:02, 51:11N-51:12, 51:14, 51:20, 51:23-51:24:04, 51:26-51:30, 51:32-51:33, 51:35, 51:38-51:41N, 51:43-51:44N, 51:46, 51:48-51:61:02, 51:64-51:81, 51:83-51:84, 51:86-51:89, 51:91, 51:95-51:96, 51:98N-51:100, 51:102-51:105, 51:107-51:115, 51:117-51:134, 51:136-51:142, 51:144-51:145, 51:147-51:152, 51:154, 52:01:01-01:52:01:10, 52:01:12-52:07, 52:09-52:11, 52:13, 52:15, 52:17-52:24, 52:28-52:31:01, 56:21, 57:02:01-57:03:02, 57:07, 57:09, 57:12, 57:17, 57:28N, 57:39, 57:42, 57:46, 57:57, 57:63, 58:08:01-58:08:02, 58:27-58:28, 78:01:01-78:02:02, 78:04-78:06, 81:05, C*02:68, C*15:24																															31	
*08:17					6													18													31	
*08:38, 08:101																		18													31	
*08:54, 37:12, 40:12, 40:149, 42:11, 48:01:01-48:01:04, 48:03:01-48:05, 48:09-48:15, 48:18-48:22, 48:24, 48:27-48:30, 52:16, 52:27			3		6													18													31	

Negative Control

Active Control

[illegible]

[illegible]

C*15:51								7		9		12	13																		30	
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