

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
HLA-A allele ^{1,2}	ser ³																								
*01:01:01:01:01:01:22, 01:01:24-01:01:47, 01:01:49-01:01:55, 01:01:57-01:01:64, 01:01:67-01:01:78, 01:01:80-01:04N, 01:06, 01:09-01:01:11N, 01:15N-01:18N, 01:20, 01:22N-01:25, 01:27N, 01:29, 01:31N-01:33, 01:35-01:42, 01:44-01:50, 01:52:01N-01:78, 01:80-01:94, 01:96-01:98, 01:100-01:120, 01:122-01:125, 01:127-01:135, 01:137-01:144, 01:146, 01:148, 01:150-01:158, 01:160N-01:166, 01:168-01:175, 01:177, 01:179N-01:191, 01:193, 01:195-01:199, 01:201-01:204, 01:206-01:207, 01:209-01:213, 01:215-01:227, 01:230-01:235, 01:237-01:240N	A1, Null, -	1			4																				
*01:01:23, 01:01:48, 01:01:65-01:01:66, 01:01:79, 01:08, 01:14, 01:30, 01:79, 01:99, 01:145, 01:147Q, 01:149, 01:159, 01:167, 01:178N, 01:205, 01:208Q, 01:214, 01:228Q, 01:236	A1, Null, -	1																							
*01:01:56	-	1			4								12												
*01:07, 01:95	A1, -	1			4													17							
*01:12, 01:19, 01:200	A1, -	1		3																					
*01:13, 01:176	A1, -	1			4							11		13		15									
*01:21, 01:126	A1, -	1		3	4																				
*01:26, 01:136, 01:192, 11:94, 11:112, 11:211 ⁴	A1, -	1			4							11													
*01:28, 01:229	-	1		1	4							11				15									
*01:43	-	1			4						10														
*01:51	-	1			4				8		10														
*01:121	-	1			4															19					
*01:194	-	1			4									13		15									
*02:01:01:01:02:01:15, 02:01:17-02:01:19, 02:01:21-02:01:81, 02:01:83-02:16, 02:18-02:22:02, 02:24:01-02:33, 02:36-02:45, 02:47, 02:49-02:54, 02:57-02:61, 02:63-02:64:02, 02:66-02:69, 02:71-02:77, 02:79:01-02:80, 02:82N-02:97:02, 02:99, 02:101:01-02:102, 02:104-02:123, 02:125N-02:128, 02:130-02:134, 02:136-02:148, 02:150-02:168, 02:170-02:236, 02:238-02:242, 02:244-02:308, 02:310-02:337, 02:339-02:406, 02:408-02:448, 02:450-02:453, 02:455-02:526, 02:528:01-02:570, 02:572-02:575, 02:577-02:579, 02:581, 02:583-02:643N, 02:645-02:650, 02:652-02:661, 02:663-02:670, 02:672Q-02:681, 02:683-02:694	A2, Low A2, A203/A2, A210/A2, A2/blank, Null, -	2																							
*02:17:01-02:17:04	A2, -		2					w																	
*02:34-02:35:01, 02:35:03, 02:56:01-02:56:02, 02:62, 02:103, 02:580	A2, -		2											13						20		22			
*02:35:02	A2													13						20		22			
*02:46, 02:70	A2		2																	20		22			
*02:48, 02:129, 02:571	A2, -																			20		22			
*02:55	A2/A28	2							8													21		23	
*02:65, 02:407, 02:449	A2/A19, -	2																	19						
*02:78	-	w		4																20		22			
*02:81, 02:124	A2	2								9															
*02:135	-	2												13										24	
*02:149	-	2																			21				
*02:169	-	2		4																					
*02:237	-	2													14		16						23		
*02:243:01-02:243:02	-	2																18			21				
*02:309	-	2											12		14						21			24	
*02:338	-	2	3																						
*02:454	-	2											12		14									24	
*02:527, 02:582	-	2							8																
*02:576, 02:682	-	2																				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
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
*02:644	-								8		10											21			
*02:651	-		2																		20				
*02:662	-		2									11													
*02:671	-		2																					23	

[illegible]

[illegible]

*31:62	-																16						22			
*31:85	-					6											16									
*31:109, 33:125 ⁵	-																16	18								
*32:01:01:01-32:02, 32:07-32:14, 32:16-32:25, 32:27N-32:37, 32:39-32:41, 32:43-32:59, 32:61, 32:63, 32:65-32:70, 32:73-32:77, 32:81-32:92N, 32:94-32:103	A32, Null, -									9								17								
*32:03, 32:38, 32:60, 32:71, 32:78, 32:80	A32, -																	17								
*32:04	A32/A3			3						9								17								
*32:05, 32:79	A32, -					5											16	17	18							
*32:06	A32									9								17				21				
*32:15	A32								8	9								17	18							
*32:26:01-32:26:02	-									9				13				17								
*32:42	-									9				14				17								
*32:62	-									9								17		19						
*32:64	-				4					9								17								
*32:72	-						6			9								17								
*32:93	-									9								17	18							
*33:01:01:01-33:01:10, 33:03:01-33:12, 33:14-33:18:02, 33:20-33:21, 33:23, 33:25-33:37, 33:39-33:47, 33:49-33:50, 33:52, 33:54-33:60, 33:62-33:118, 33:120-33:124, 33:126-33:130	A33, Null, -																		18							
*33:13, 33:48	-									10									18							
*33:19	-					5	7												18							
*33:22	-																		18			21				
*33:24	-																		18				23			
*33:51	-								8										18							
*33:61	-													13					18							
*33:119	-						7												18							
*34:01:01-34:01:02, 34:05-34:06, 34:11-34:12, 34:14, 34:16-34:17	A34, A10, -								8		11	12														
*34:02:01-34:02:03, 34:03, 34:07, 34:10N, 34:13, 34:15	A34, Null, -				3				8		11	12														
*34:02:04	-				3				8		11	12									20					
*34:04	A34				3				8		11	12		14												
*34:08	A34				3				8		11	12	13													
*34:09	-				3				8			12												24		
*36:01, 36:03, 36:05	A36, -	1																					22			
*36:02	A36	1		3										14									22	23		
*36:04	A36	1			4																		22			
*43:01	A43										10	12	13													
*66:01:01:01-66:01:03, 66:04-66:05, 66:07-66:08, 66:11, 66:13-66:14, 66:17-66:18, 66:20, 66:22, 66:24, 66:27N	A66, A26, Null, -								8		11	13														
*66:02-66:03, 66:16, 66:21, 66:25-66:26Q, 66:28N	A66, A10, -, Null								8			12												24		
*66:06	A66								8		11	13										21				
*66:09	-								8		11	13	14									21				
*66:10	-								8		11	w														
*66:12	-								8			13												24		
*66:15	-								8			13														
*66:19	-								8		11	12	13													
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
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
*68:01:01:01-68:04:02, 68:06-68:08:01, 68:09-68:10, 68:12, 68:13:02-68:14, 68:16-68:18N, 68:21:01-68:24, 68:26-68:28, 68:30-68:40, 68:42-68:44, 68:46-68:65, 68:67-68:70, 68:72-68:83, 68:85-68:104:02, 68:106-68:108, 68:110-68:116, 68:118-68:129, 68:131-68:133, 68:135, 68:137-68:156, 68:158-68:166	A68, A28, Null, -									8												20				
*68:05, 68:15, 68:20, 68:109, 68:136	A68, -									8												20			23	
*68:08:02, 68:105, 68:157 ⁴	A68, -									8												20	21			
*68:11N, 68:41	Null, -									8												20		22		
*68:13:01, 68:66:01-68:66:02, 68:134	A68, -					4				8												20				
*68:19, 68:130:02	A68, -									8					14							20				
*68:25	A68									8											19	20				
*68:29	A68									8										18		20	21			
*68:45, 68:117	-								7	8												20				
*68:71	-									8					13							20				
*68:84	-									8		10										20				
*68:130:01	-									8				12								20				
*69:01:01:01-69:01:02, 69:03	A69, -									8													21			
*69:02	-									8			11										21			
*74:01:01-74:01:02, 74:01:04-74:03, 74:05-74:06, 74:08-74:12N, 74:14N-74:18, 74:20, 74:22, 74:24-74:28	A74, Null, -																				19					
*74:01:03	-												12								19				24	

*74:04, 74:21	A74, -																18	19							
*74:07	A74																17	19							
*74:13	-												13			16		19							
*74:19	-			4														19							
*74:23	-			3														19							
*80:01:01-80:01:01:02, 80:03	A80, -					6																23			
*80:02	-					6				11															
B*07:81, B*08:52, B*18:67, B*38:41, B*38:67, B*51:185, B*53:05:01-53:05:02, B*53:16, B*53:33, B*57:60	B53, -								9																
B*18:27	-					6																			
B*40:359, B*57:65, C*04:31, C*06:137, C*07:569	-																				22				
C*03:365, C*12:131	-				4																				
C*06:187	-																					23			
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