



																			5' -TgT' 3'						
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
HLA-A allele <sup>4</sup>	ser <sup>5</sup>																								
*01:01:01:01-01:01:22, 01:01:24-01:04N, 01:06- 01:07, 01:09-01:11N, 01:16N-01:18N, 01:20, 01:22N-01:27N, 01:29, 01:31N-01:50, 01:52N- 01:78, 01:80-01:81	A1, Null, -	1			4																				
*01:01:23, 01:08, 01:14- 01:15N, 01:30, 01:79	A1, Null, -	1																							
*01:12, 01:19	A1, -	1		3																					
*01:13	A1	1			4						11		13		15										
*01:21	A1	1		3	4																				
*01:28	-	1			4						11				15										
*01:51	-	1			4				8		10														
*02:01:01:01-02:01:15, 02:01:17-02:01:19, 02:01:21-02:16, 02:18- 02:22:02, 02:24-02:33, 02:36-02:45, 02:47, 02:49- 02:54, 02:57-02:61, 02:63- 02:69, 02:71-02:77, 02:79:01-02:97:02, 02:99, 02:101-02:102, 02:104- 02:128, 02:130-02:134, 02:136-02:145, 02:147- 02:168, 02:170-02:236, 02:238-02:242, 02:244- 02:282	A2, Low A2, A203, A210, A19, Null, -		2																						
*02:17:01-02:17:02	A2		2					w																	
*02:34-02:35:01, 02:35:03, 02:56:01- 02:56:02, 02:62, 02:103	A2		2										13								20		22		
*02:35:02	A2												13								20		22		
*02:46, 02:70	A2		2																		20		22		
*02:48, 02:129	A2, -																				20		22		
*02:55	A2, A28		2						8														21		23
*02:78	-		w		4																20		22		
*02:135	-		2											13											
*02:146	-		2								10														
*02:169	-		2		4																				
*02:237	-		2												14		16								
*02:243	-		2																18				21		
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

Neg. Control







*68:01:01-68:04, 68:06-68:12, 68:14, 68:16-68:19, 68:21-68:28, 68:30-68:44, 68:46-68:65	A68, A28, Null, -						8											20					Neg. Control		
*68:05, 68:15, 68:20	A68						8										20				23				
*68:13, 68:66	A68			4			8										20								
*68:29	A68						8								18		20	21							
*68:45	-					7	8										20								
*69:01	A69						8													21					
*74:01-74:06, 74:08-74:12N, 74:14N	A74, Null, -																19								
*74:07	A74														17		19								
*74:13	-											13					19								
*80:01	A80					6															23				
*80:02	-					6					11														
HLA-A allele <sup>4</sup>	ser <sup>5</sup>																								
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
B*18:27							6																		
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