

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
DRB1 allele^{1,2,3}																								
*12:01:01:01-12:01:01:06, 12:01:04-12:01:09, 12:28, 12:30, 12:34-12:35, 12:40-12:41, 12:54, 12:59, 12:68	1	2		4	5	6	7	8	9												21			
*12:01:02-12:01:03	1	2		4	5	6	7	8													21			
*12:02:01:01-12:02:01:04, 12:02:03-12:02:06, 12:32, 12:44, 12:50, 12:61, 12:67, 12:69	1	2		4	5	6	7		9	10											21			
*12:02:02, 12:55	1	2		4	5	6	7			10											21			
*12:02:07, 12:51-12:52	1	2		4	5	6	7		9	10														
*12:03:02	1	2		4	5			8			11										21			
*12:03:03	1	2		4	5			8	9		11										21			
*12:04	1	2		4		6	7	8	9			12									21			
*12:05	1	2			5	6	7	8					13								21			
*12:06	1	2		4	5	6	7	8	9					14							21			
*12:07	1	2		4	5	6	7		9						15						21			
*12:08	1	2		4	5	6		8	9							16					21			
*12:09	1	2	3	4		6	7	8	9												21			
*12:10	1	2		4	5	6	7	8	9								17				21			
*12:11	1	2		4	5	6	7	8	9									18			21			
*12:12	1	2		4	5	6	7		9										19		21			
*12:13	1	2		4	5	6	w		9	10										20	21			
*12:14	1	2			5	6	7	8					13											
*12:15	1	2			5	6	7			10			13								21			
*12:16:01, 12:16:03	1	2		4	5					10											21	22		
*12:16:02	1	2		4	5				9	10											21	22		
*12:17	1	2		4	5	6	7	8	9												21		23	
*12:18	1	2		4		6	7		9	10					15						21			
*12:19	1	2		4	5				9	10	11										21			
*12:20	1	2		4	5	6	7		9	10			13								21			
*12:21		2		4	5	6	7		9	10											21	22		
*12:22	1			4	5			8													21	22		
*12:23	1	2		4	5	6			9	10						16				20	21			
*12:24N	1	2		4	5	6	7	8	9				13								21			
*12:25	1	2		4	5	6	7	8	9				13				17				21			
*12:26	1	2		4	5	6	7		9	10								18			21			
*12:27	1	2		4	5	6			9	10						16					21			
*12:29, 12:36, 12:63	1	2		4	5	6	7	8	9															
*12:31N	1	2		4	5	6	7		9	10						16					21			
*12:33	1	2		4		6	7		9	10											21			
*12:37, 12:64-12:65	1	2		4	5	6			9	10											21			
*12:38		2			5	6	7	8														22		
*12:39	1	2		4	5			8	9												21	22		
*12:42							7		9															
*12:43	1			4	5	6	7			10											21			
*12:45	1	2		4	5	6	7		9	10									19					
*12:46	1	2		4		6	7	8	9												21			
*12:47	1	2		4		6	7	8	9						15						21			
*12:48	1	2	3	4		6	7	8	9								17				21			
*12:49	1	2		4		6	7		9	10		12									21			
*12:53		2		4	5	6	7	8	9												21	22		
*12:56	1	2			5	6	7			10			13											
*12:57																				20				
*12:58	1	2			5	6	7	8																
*12:60N	1	2		4	5	6			9	10							17				21			
*12:62	1	2	3	4		6	7												19		21			
*12:66	1			4	5	6	7														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

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
*01:01:01-01:25, 01:27-01:86																								23
*01:26																	17							23
*03:92, 14:175	1		3								11													
*03:124, 15:01:01-01-15:01:16, 15:01:18-15:101, 15:103-15:147, 15:149-15:150, 16:01:01-16:05:02, 16:07-16:47														w										
*08:01:01-08:01:02, 08:01:04- 08:01:05, 08:01:07, 08:07-08:08, 08:11, 08:16, 08:26, 08:39, 08:43, 08:50, 08:55, 08:64, 08:77-08:79										10														
*08:02:01:01-08:02:04, 08:09, 08:21, 08:42, 08:44, 08:72-08:73, 08:82			3							10														
*08:03:02:01-08:03:07, 08:15, 08:23, 08:27, 08:29, 08:30:02, 08:33, 08:35- 08:36:02, 08:38, 08:46, 08:49, 08:51, 08:56, 08:58, 08:60N-08:62, 08:65- 08:66, 08:68:01-08:69, 08:71, 08:74, 08:76								8																
*08:04:01, 08:04:04-08:04:05, 08:04:07, 08:59, 08:67, 14:15			3							10	11													
*08:04:02-08:04:03			3							10	w													
*08:04:06, 08:06, 08:54, 08:70, 14:73										10	11													
*08:05		2								10														
*08:10								8			11													
*08:12						6		8																
*08:13			3															19						
*08:17	1									10														
*08:18, 08:40, 08:47		2						8																
*08:19, 08:34					5			8																
*08:22						6				10														
*08:24:01-08:24:02		2	3							10														
*08:25		2			5			8																
*08:28	1		3							10	11													
*08:30:01, 08:30:03			3					8																
*08:31		2								10	11	12												
*08:32				4				8													21	22		
*08:37	1							8																
*08:41		2								10		12												
*08:45:01-08:45:02	1		3					8																
*08:48																		19						
*08:52					5					10														
*08:53				4				8							16						21			
*08:63	1							8				12												
*08:75										10	11	12												
*08:81			3																					
*11:67	1									10	11	12												
*11:76, 11:114, 11:183, 11:196, 13:34, 13:64, 13:136, 13:174, 13:204, 13:221, 13:250, 14:41, 14:77, 14:110, DRB3*01:36, DRB3*02:37, DRB3*03:12															16									
*11:193:01-11:193:02	1	2								10		12												
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
*11:209	1	2								10	11	12												

Negative Control

*13:17, 13:17S, 13:214	1	2	3								11													
*13:116, 14:52		2	3								11													
*13:145																					22			
*13:163, DRB5*02:07																17								
*14:04:01-14:04:03, 14:50, 14:76, 14:79, 14:107, 14:120, 14:126:02, 14:145, 14:152N, 14:180											11													
*14:11, 14:148											11	12												
*14:28					6																			
*14:31		2									11													
*14:126:01			3								11													
*14:138	1										11													
*15:102														w		16								
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